

FIG. 1

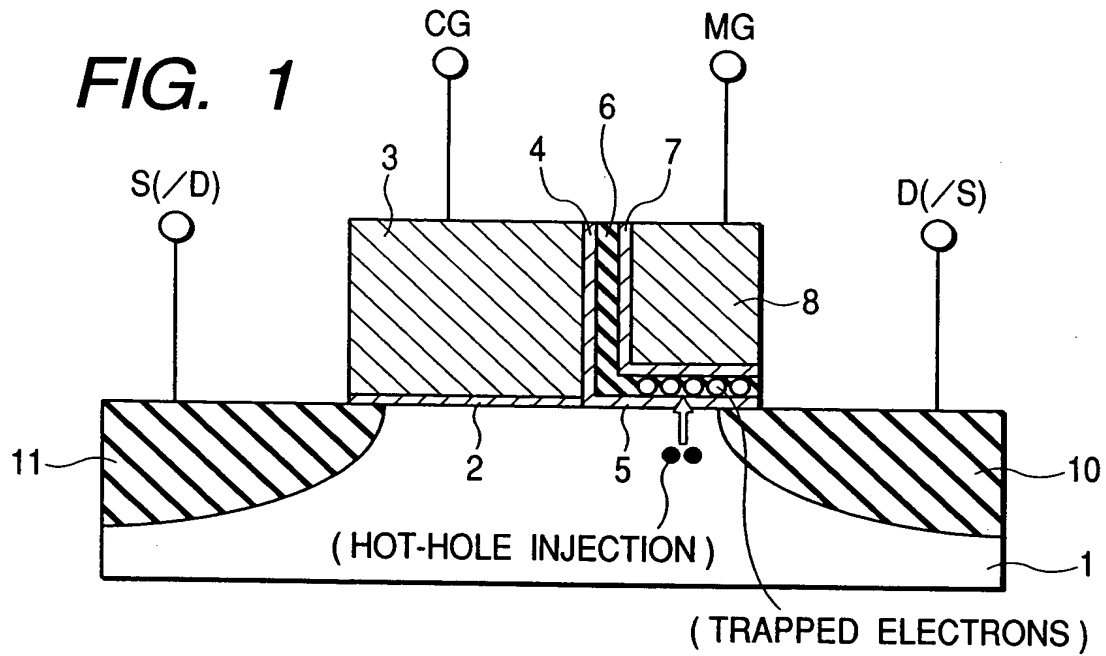


FIG. 2

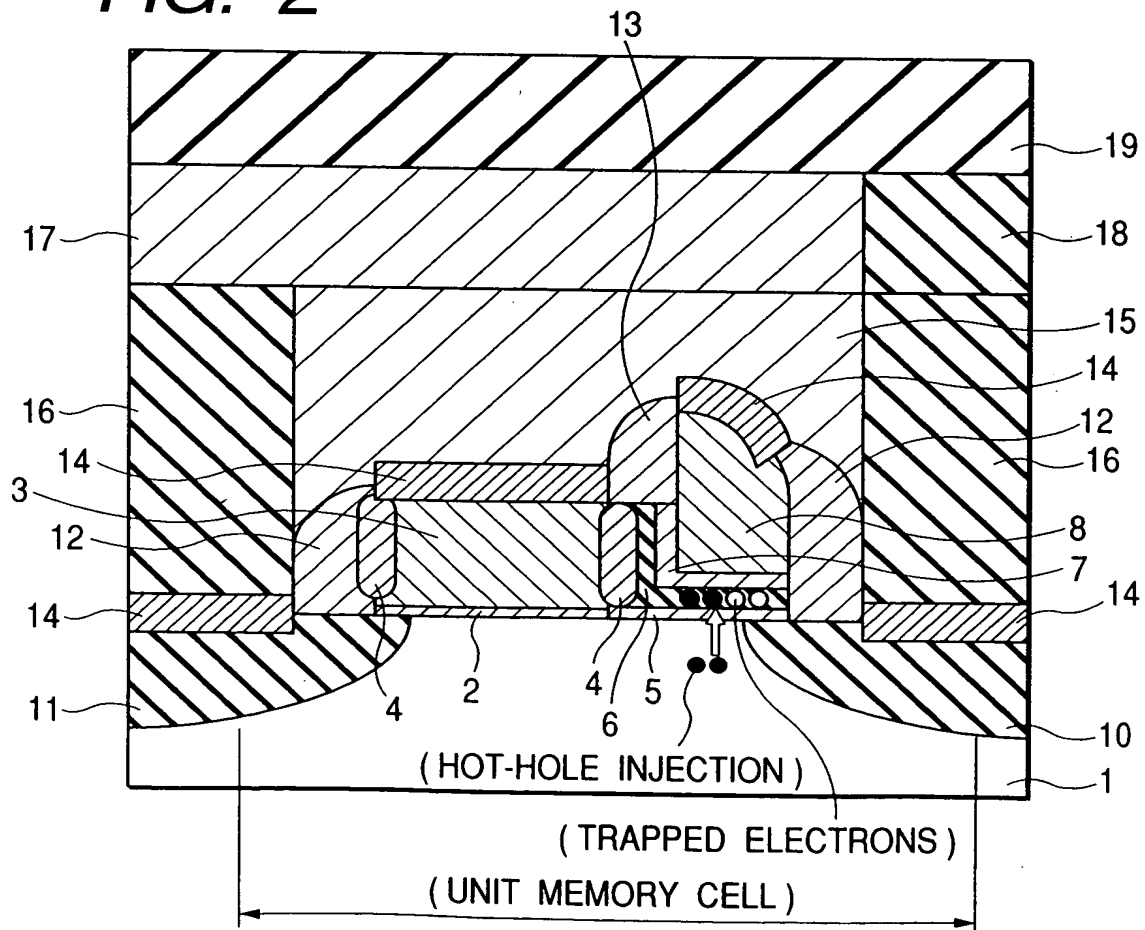


FIG. 3

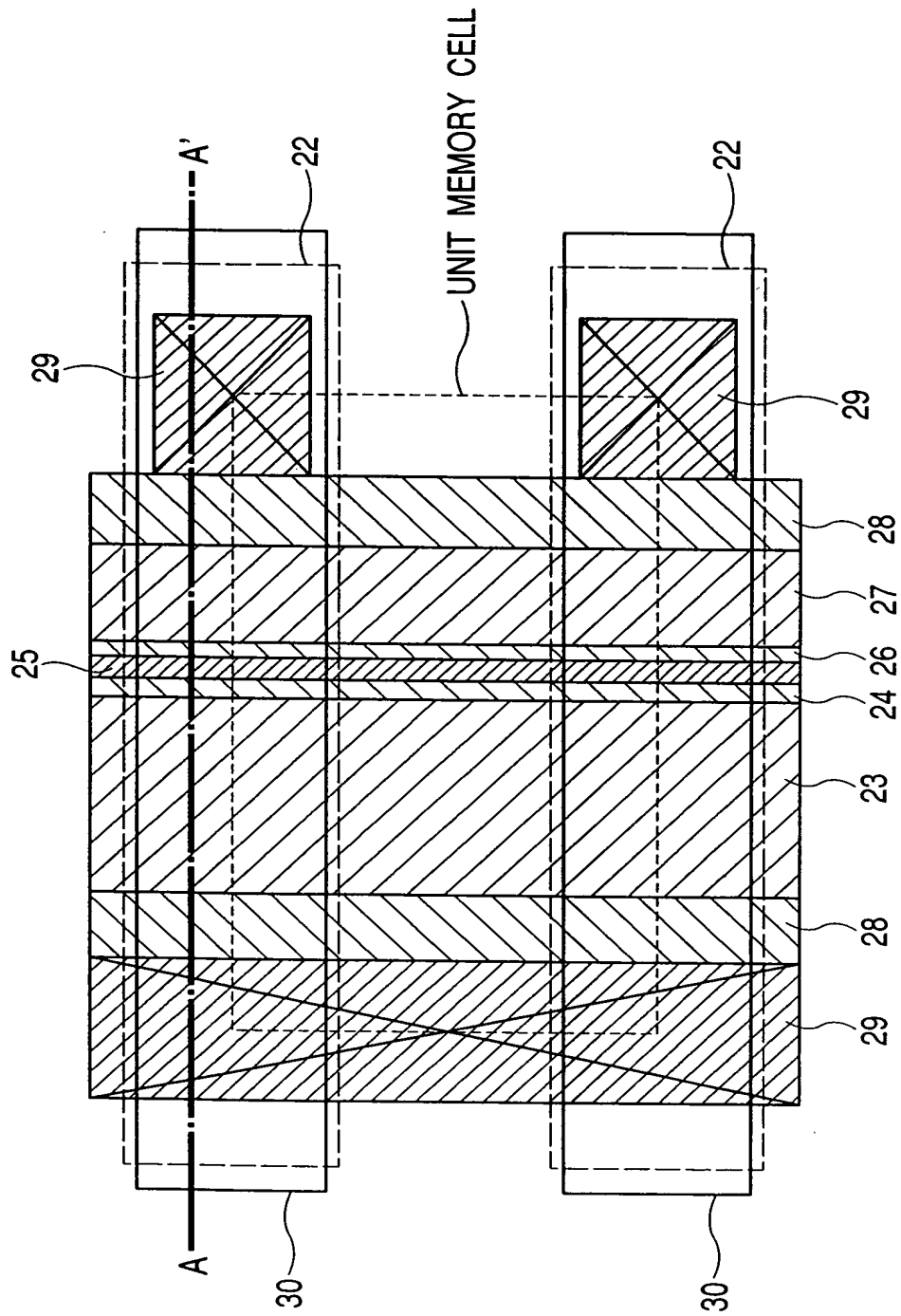


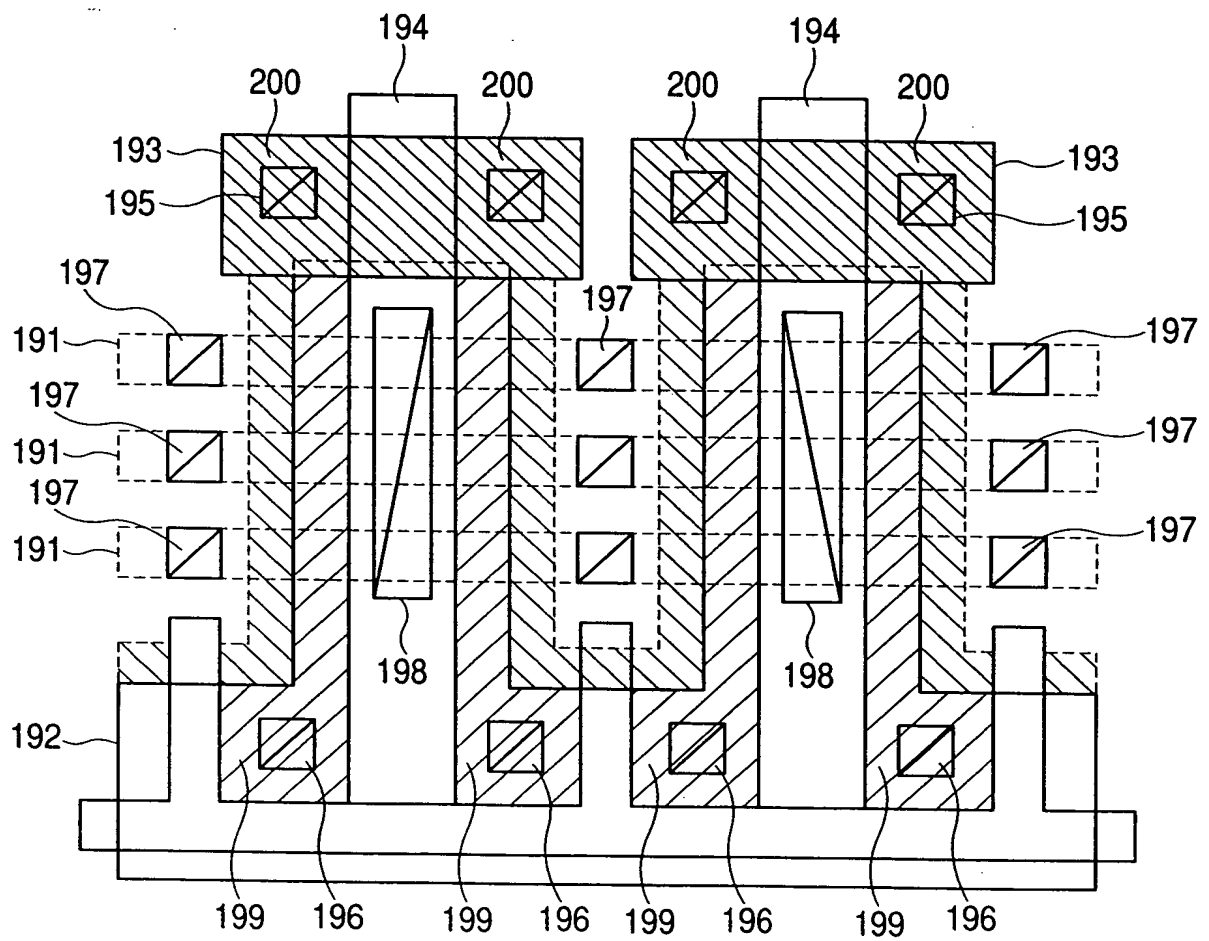
FIG. 4

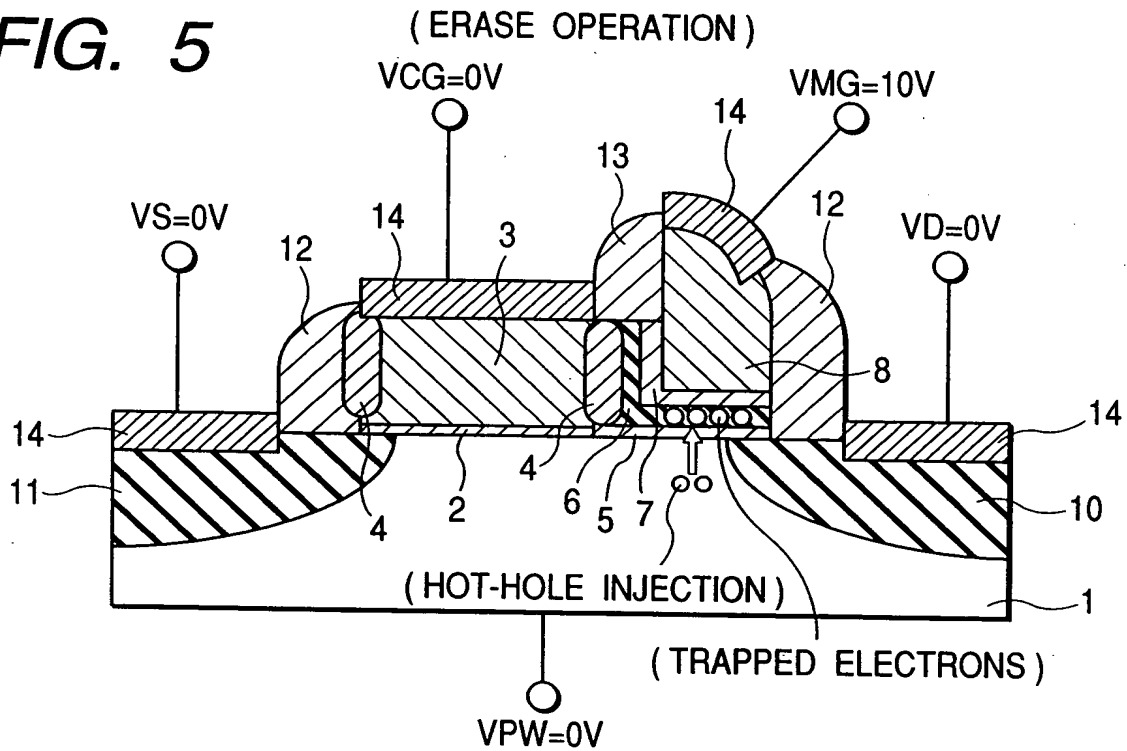
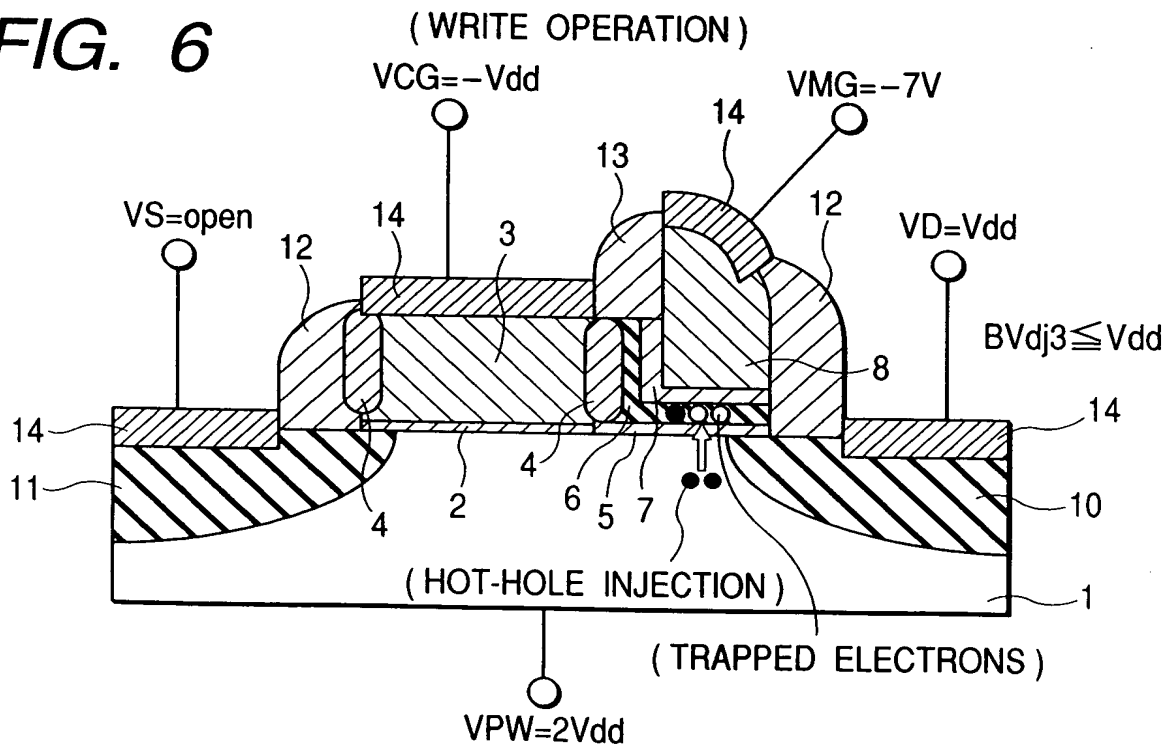
FIG. 5**FIG. 6**

FIG. 7

(READ OPERATION)

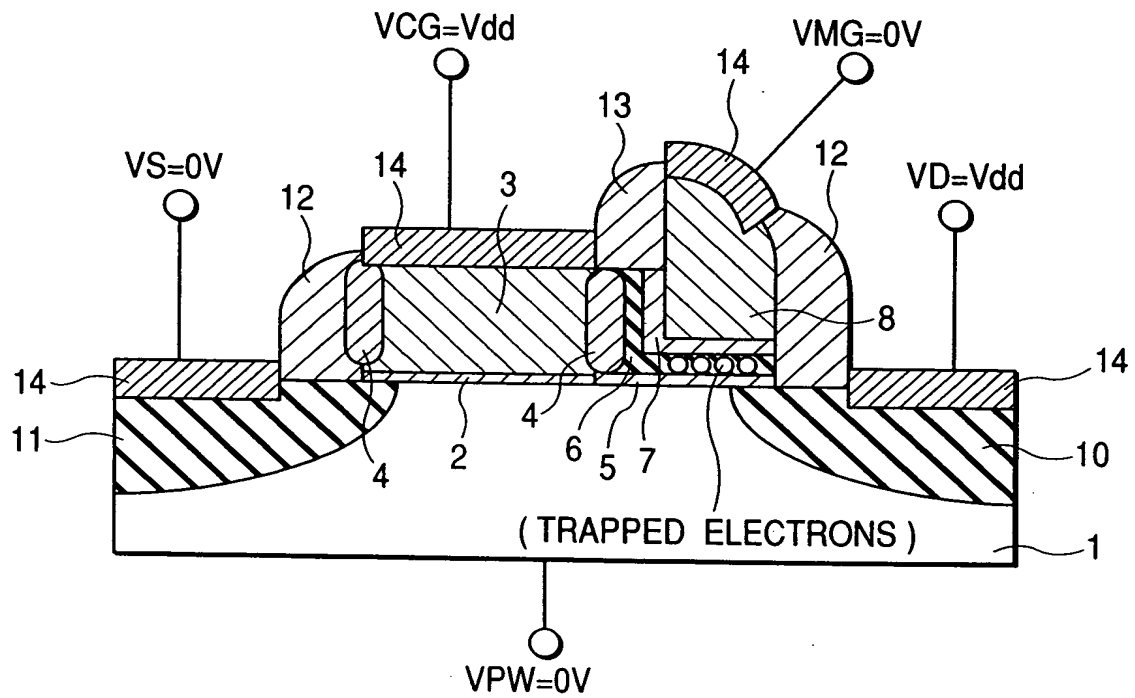


FIG. 8

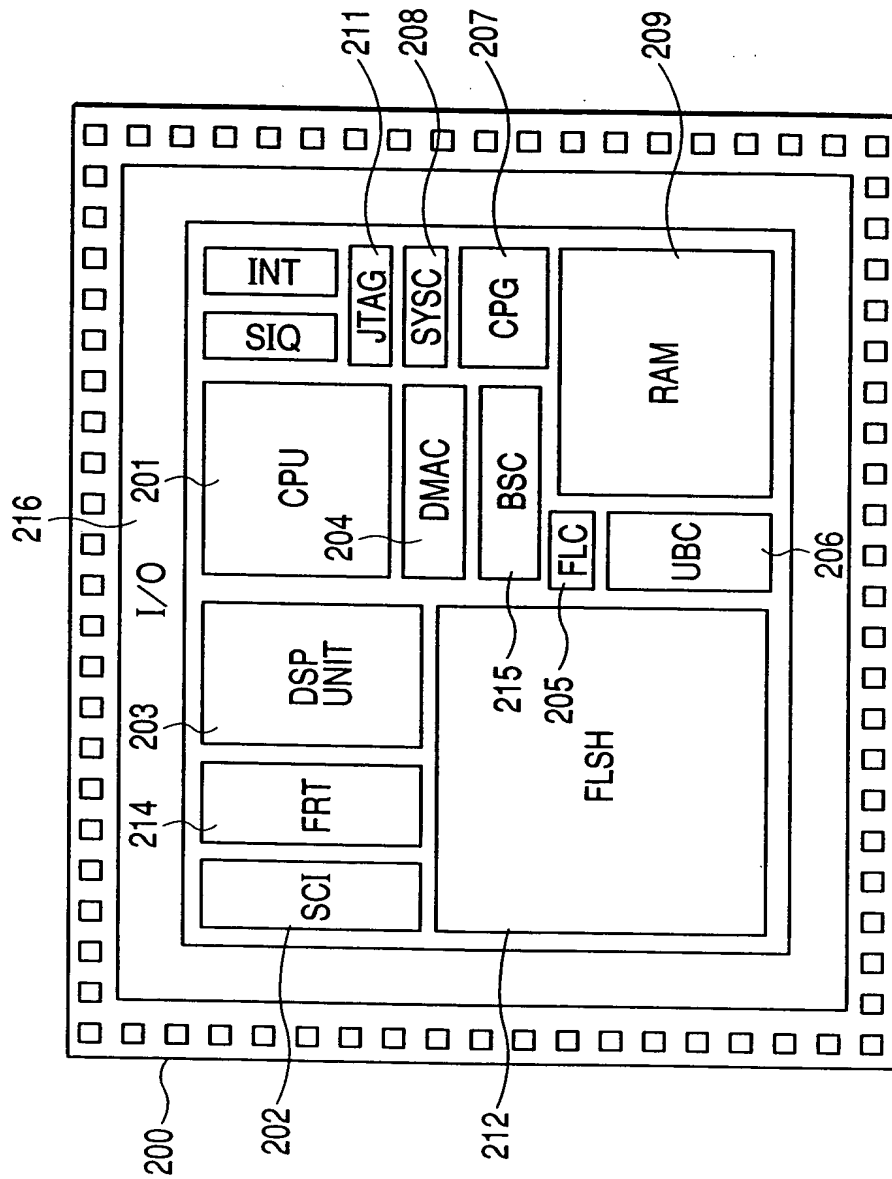


FIG. 9

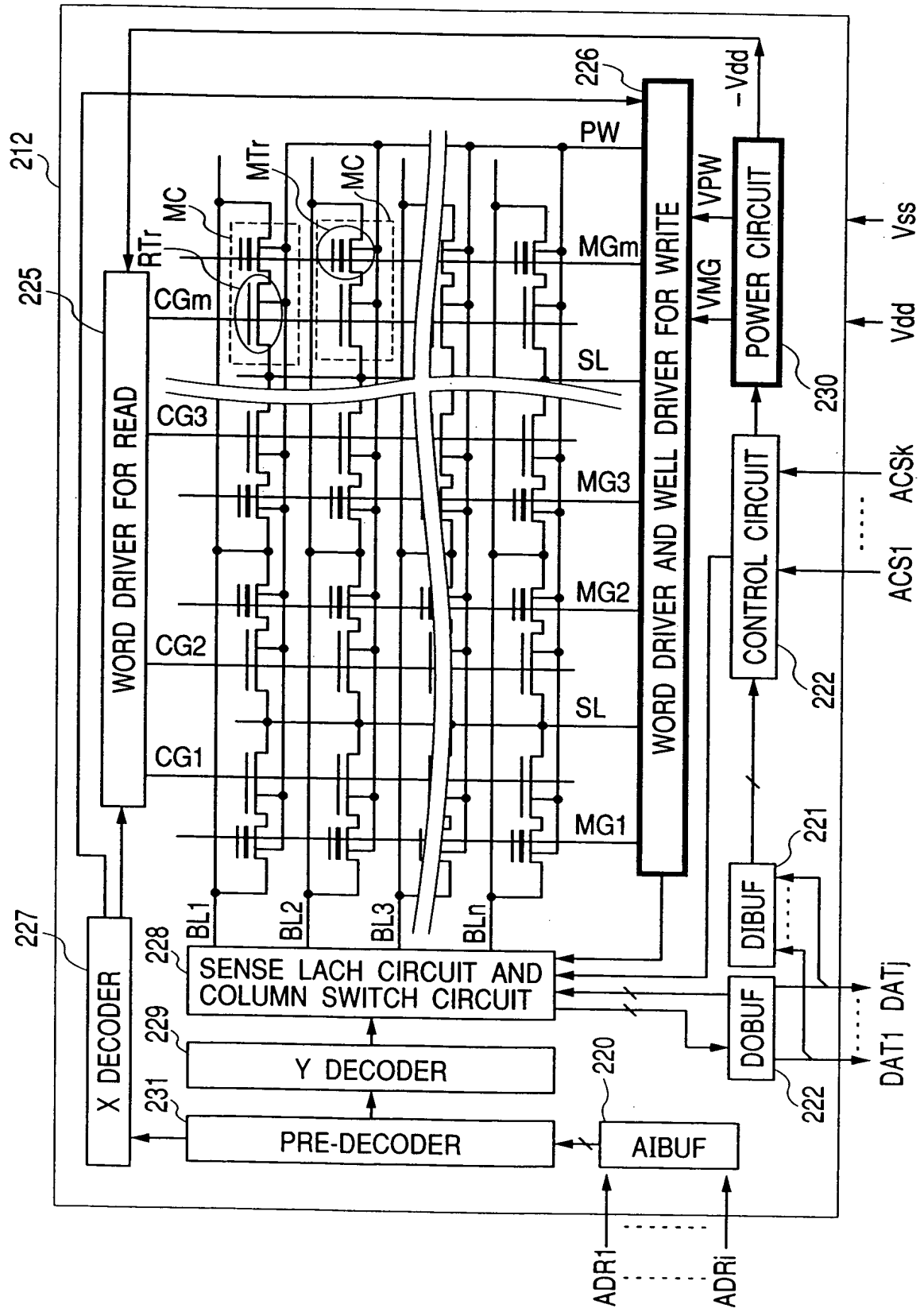


FIG. 10

(ERASE OPERATION)

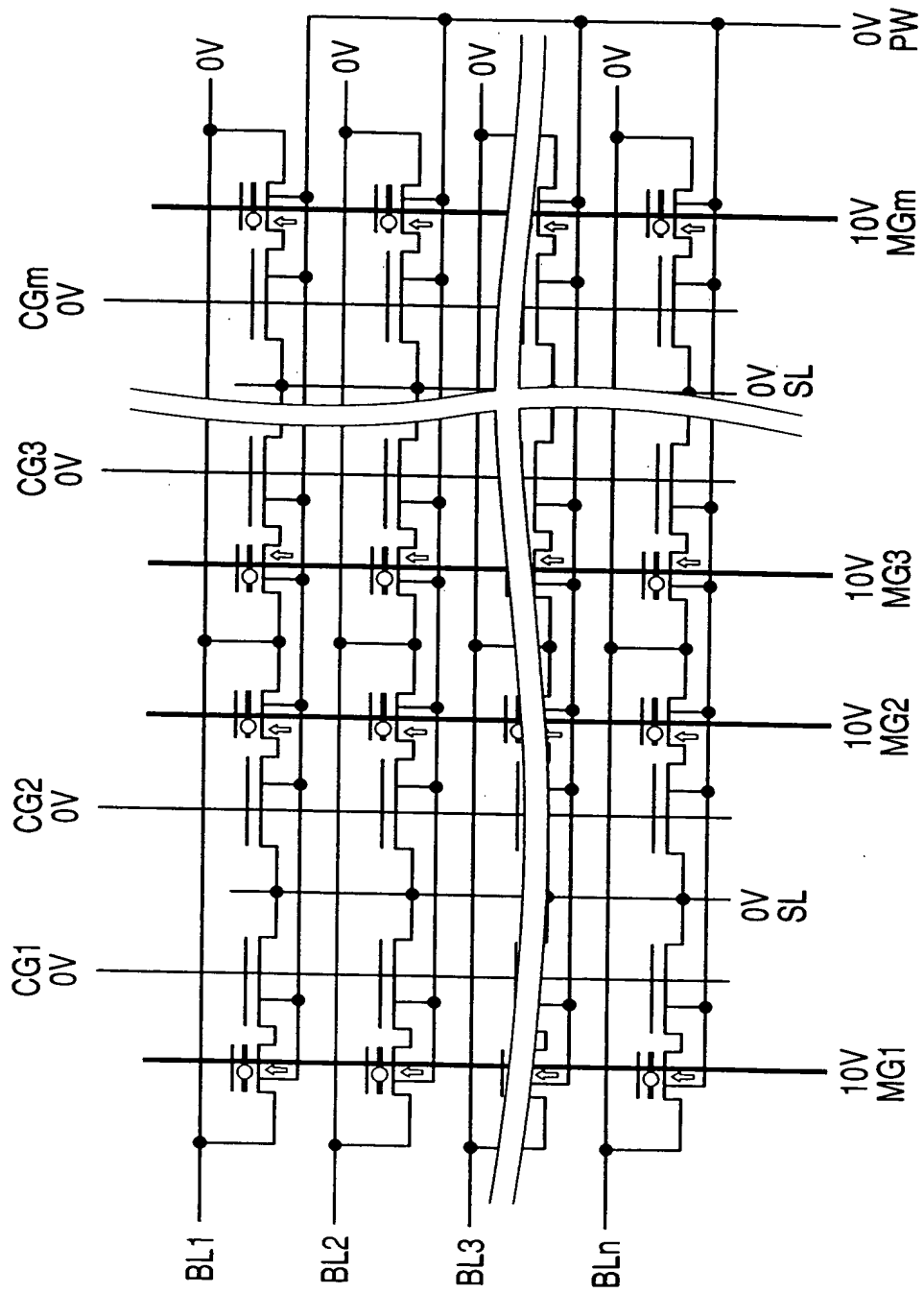


FIG. 11

(WRITE OPERATION)

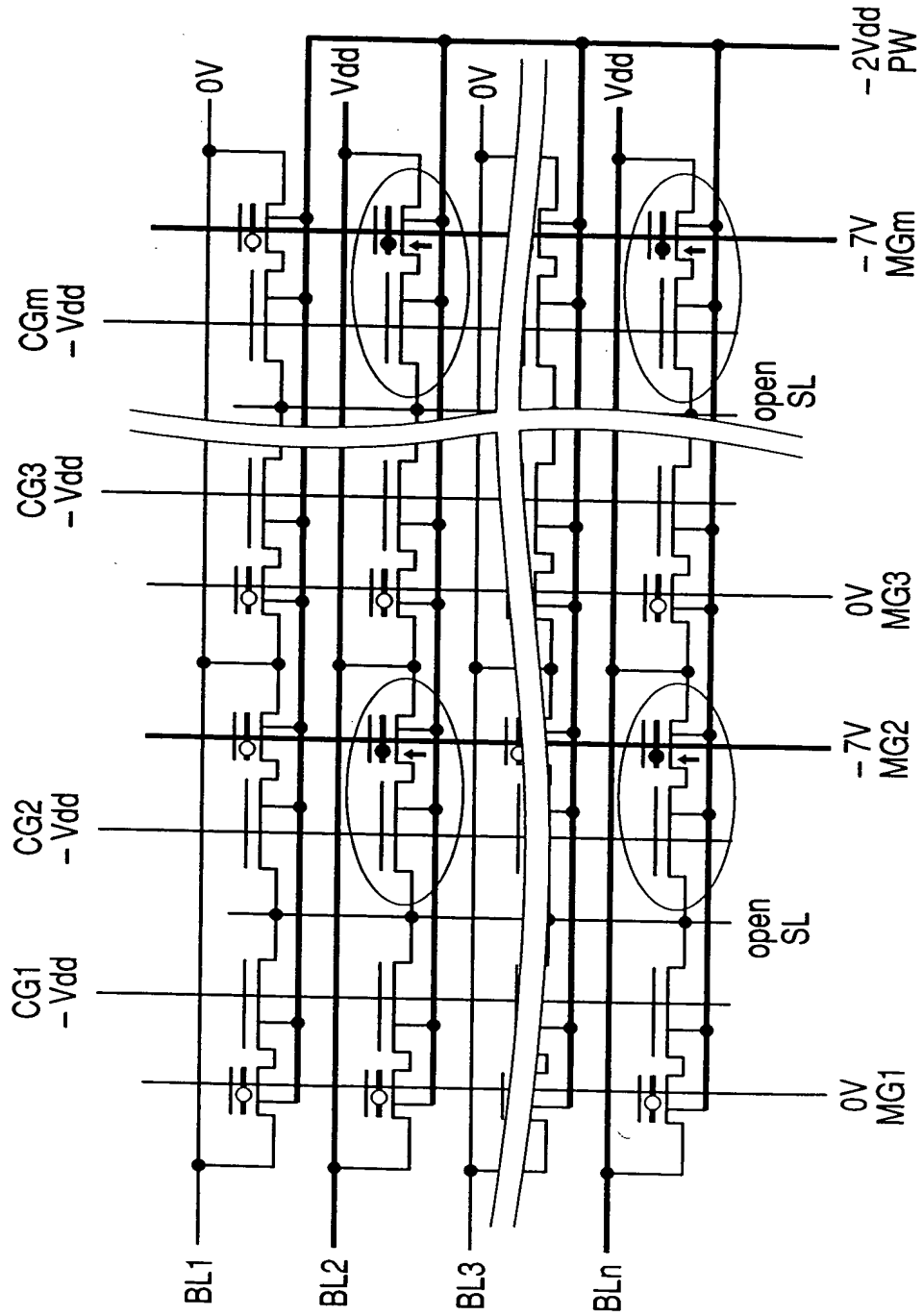


FIG. 12

(READ OPERATION)

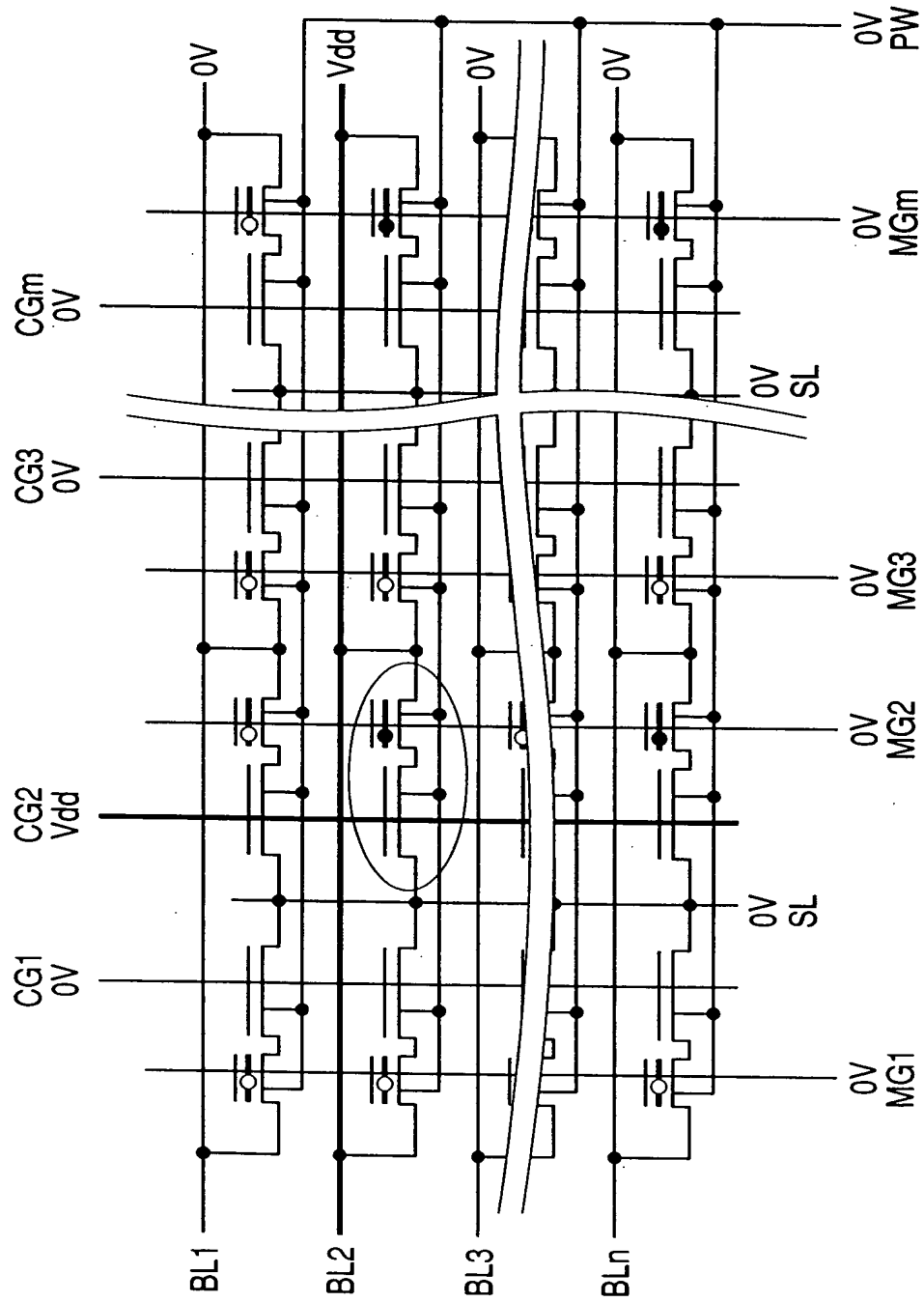


FIG. 13

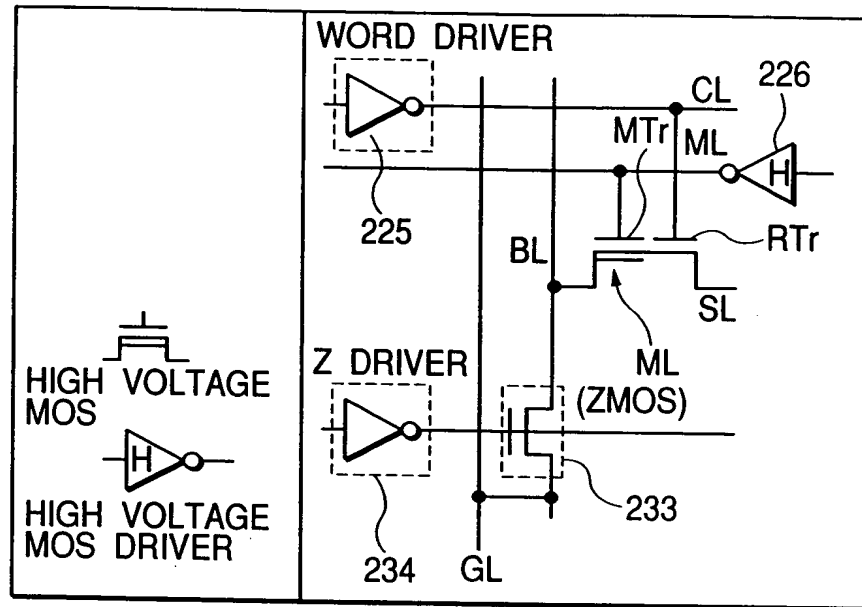


FIG. 14

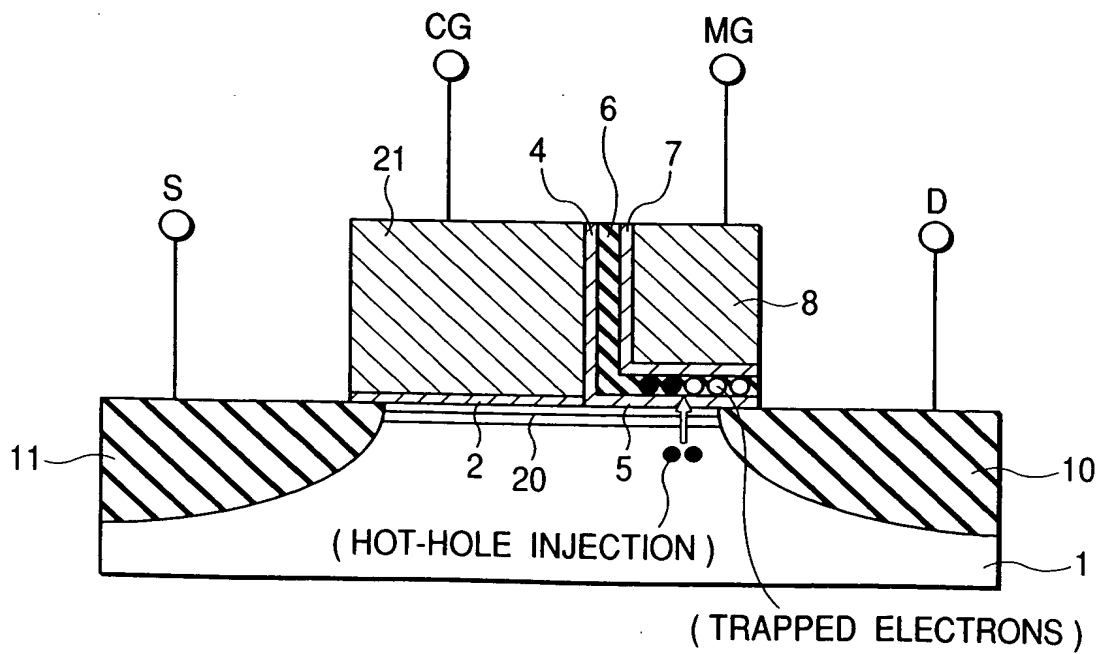


FIG. 15

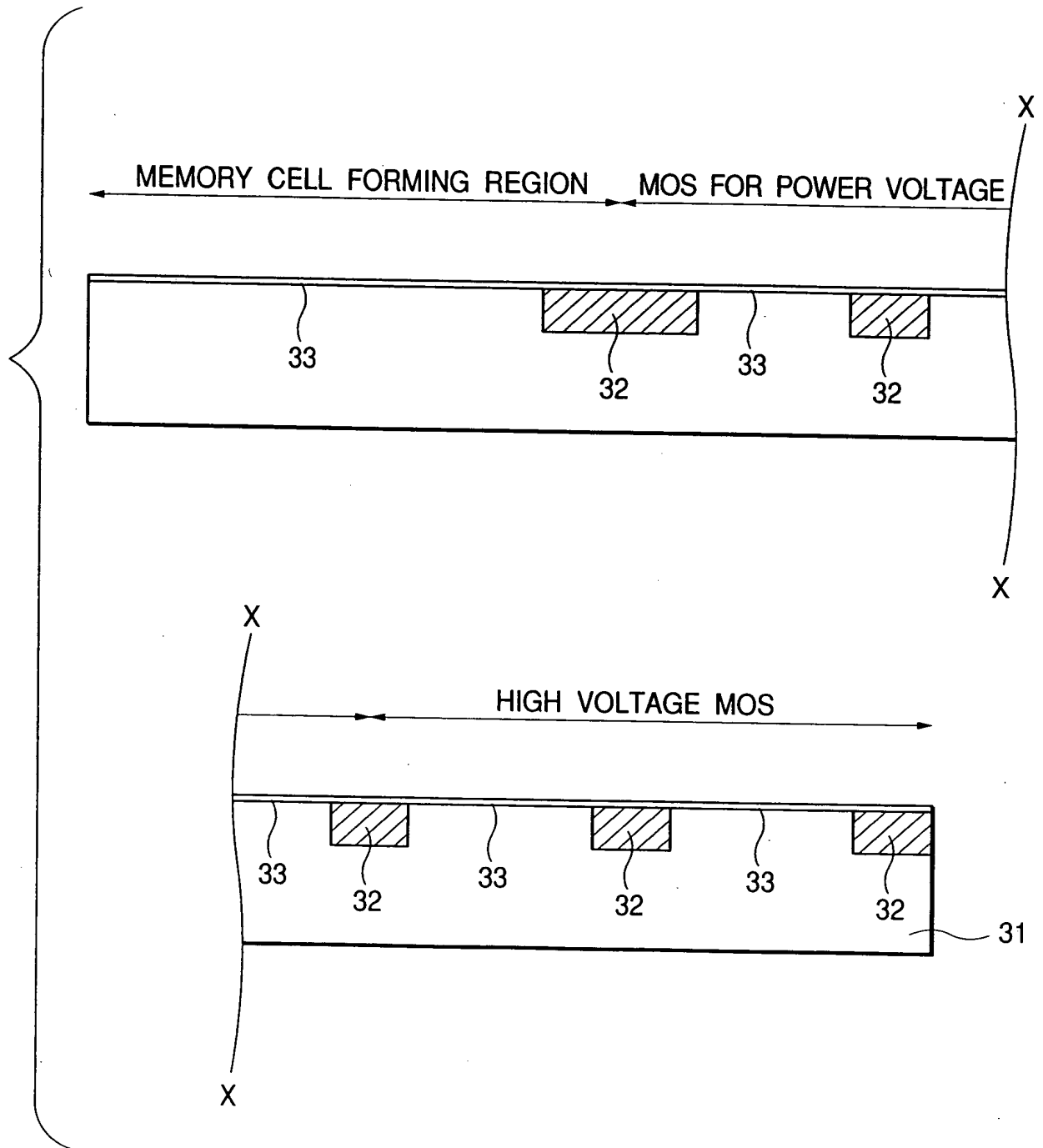


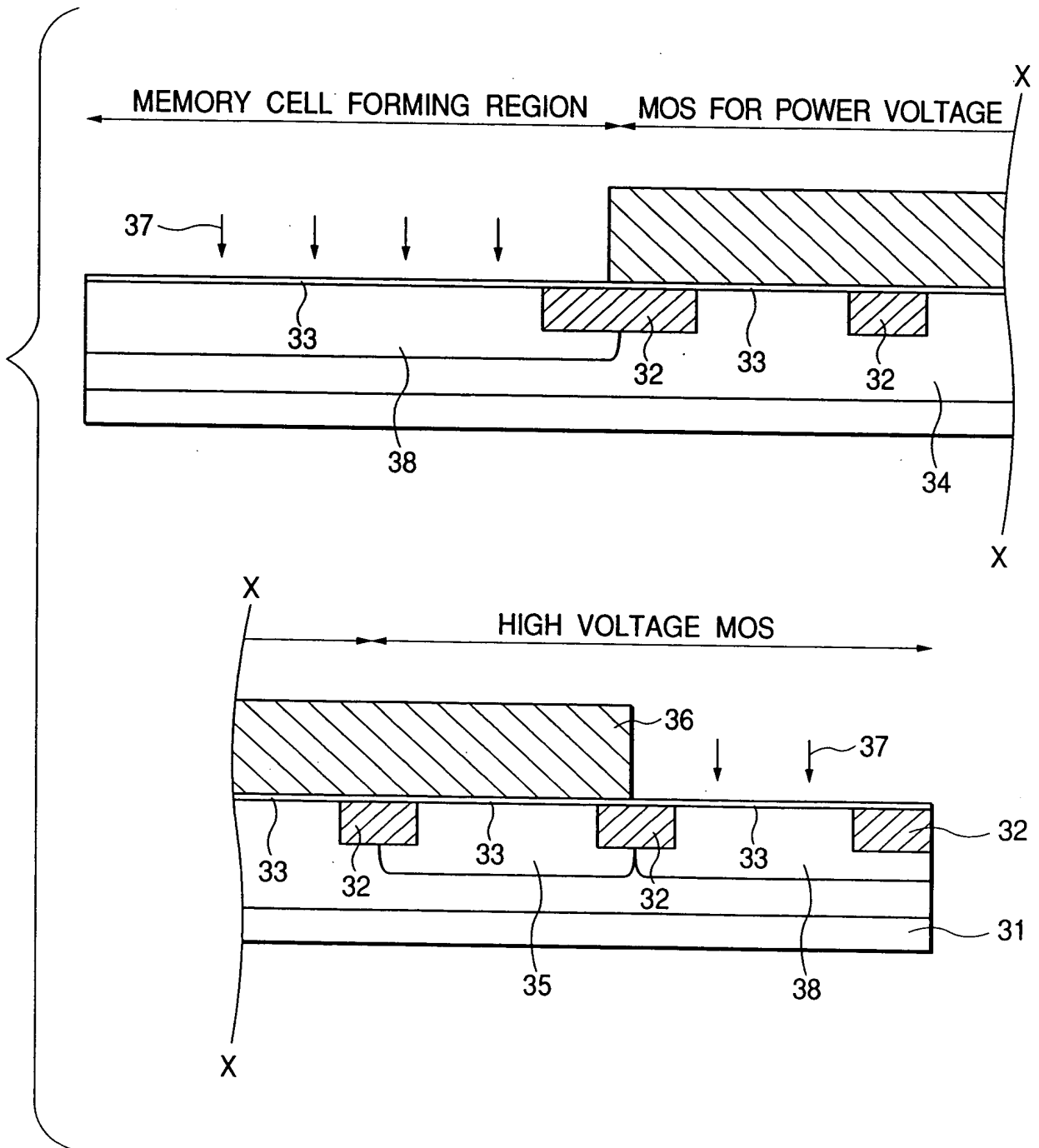
FIG. 16

FIG. 17

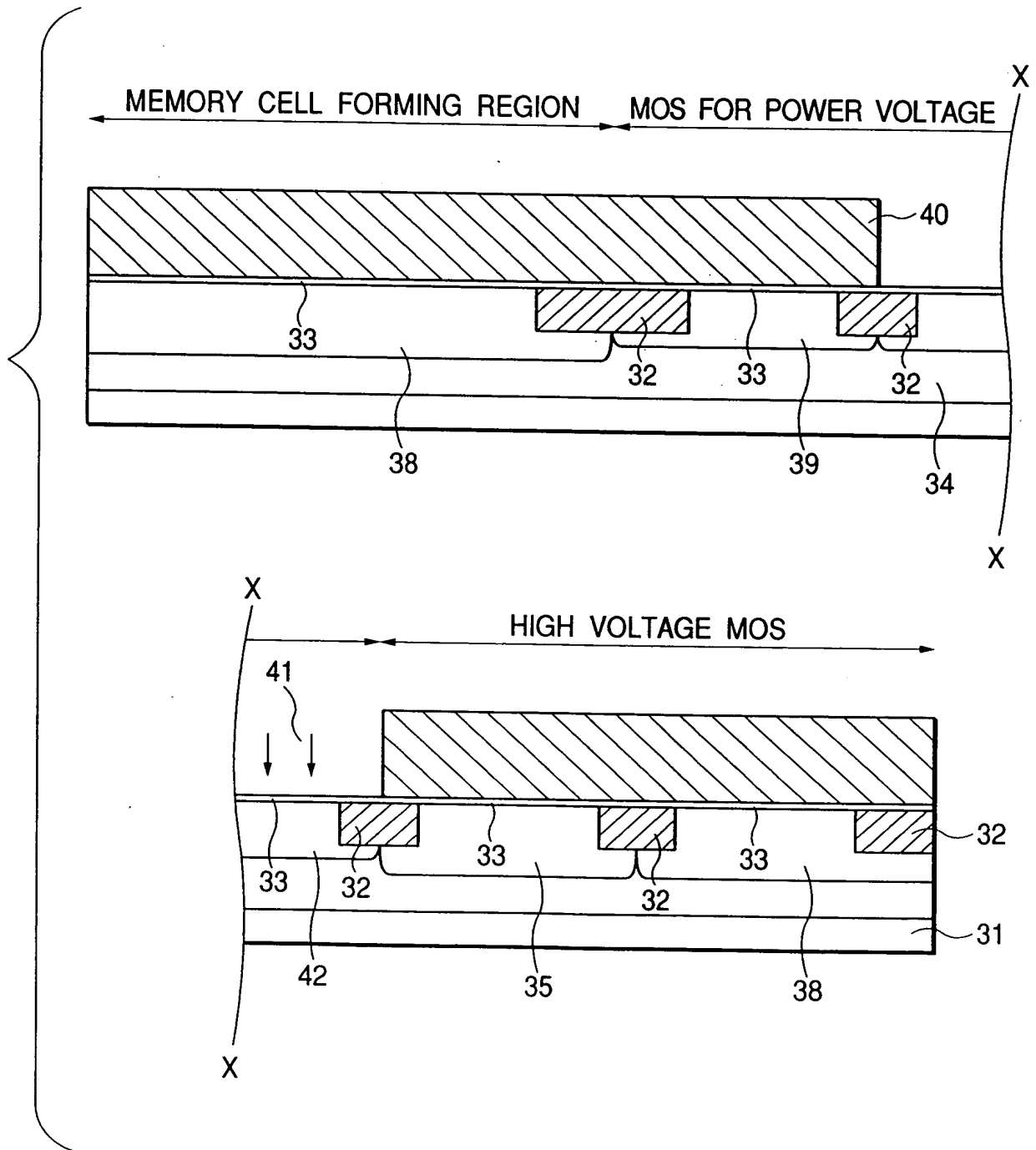


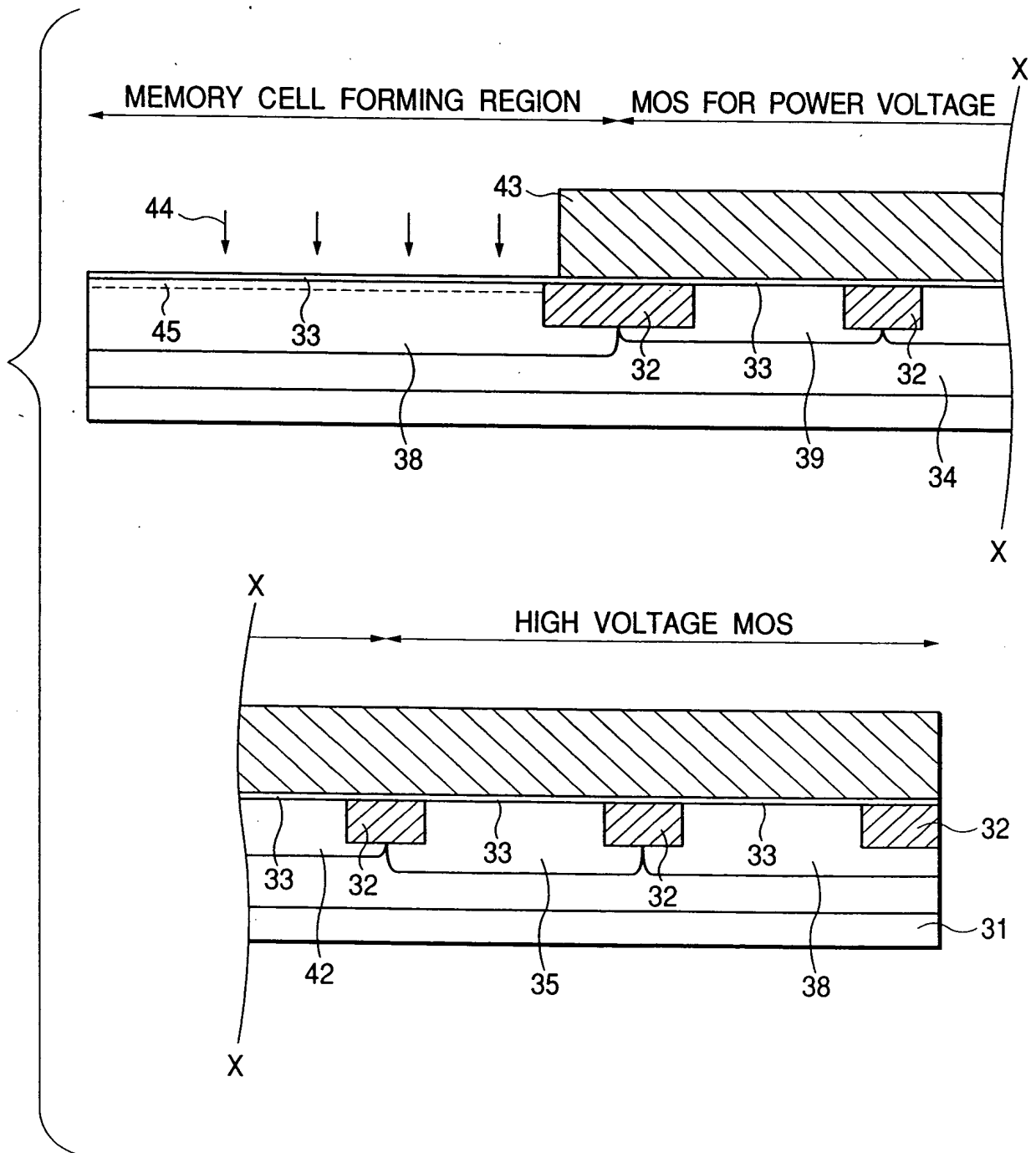
FIG. 18

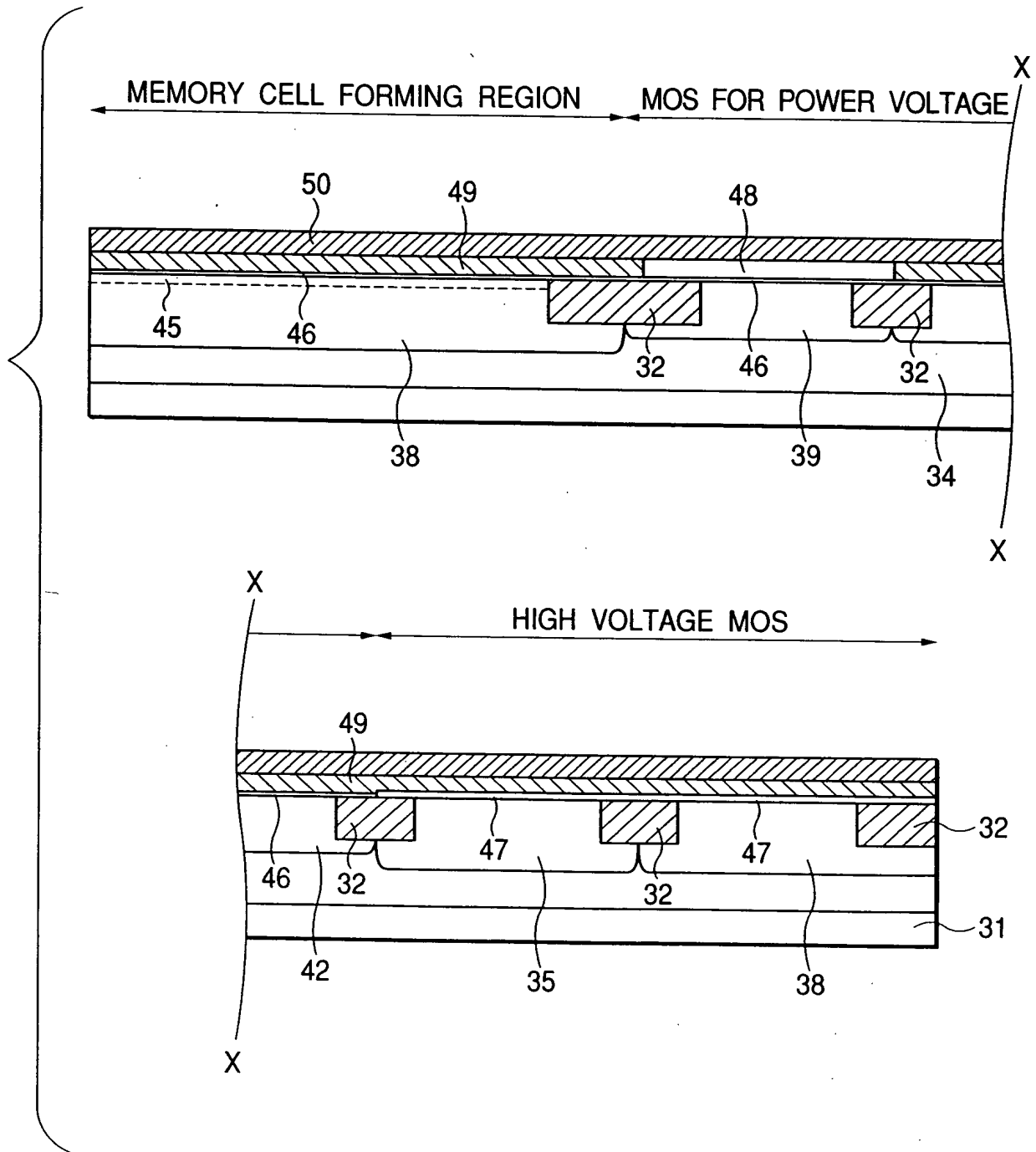
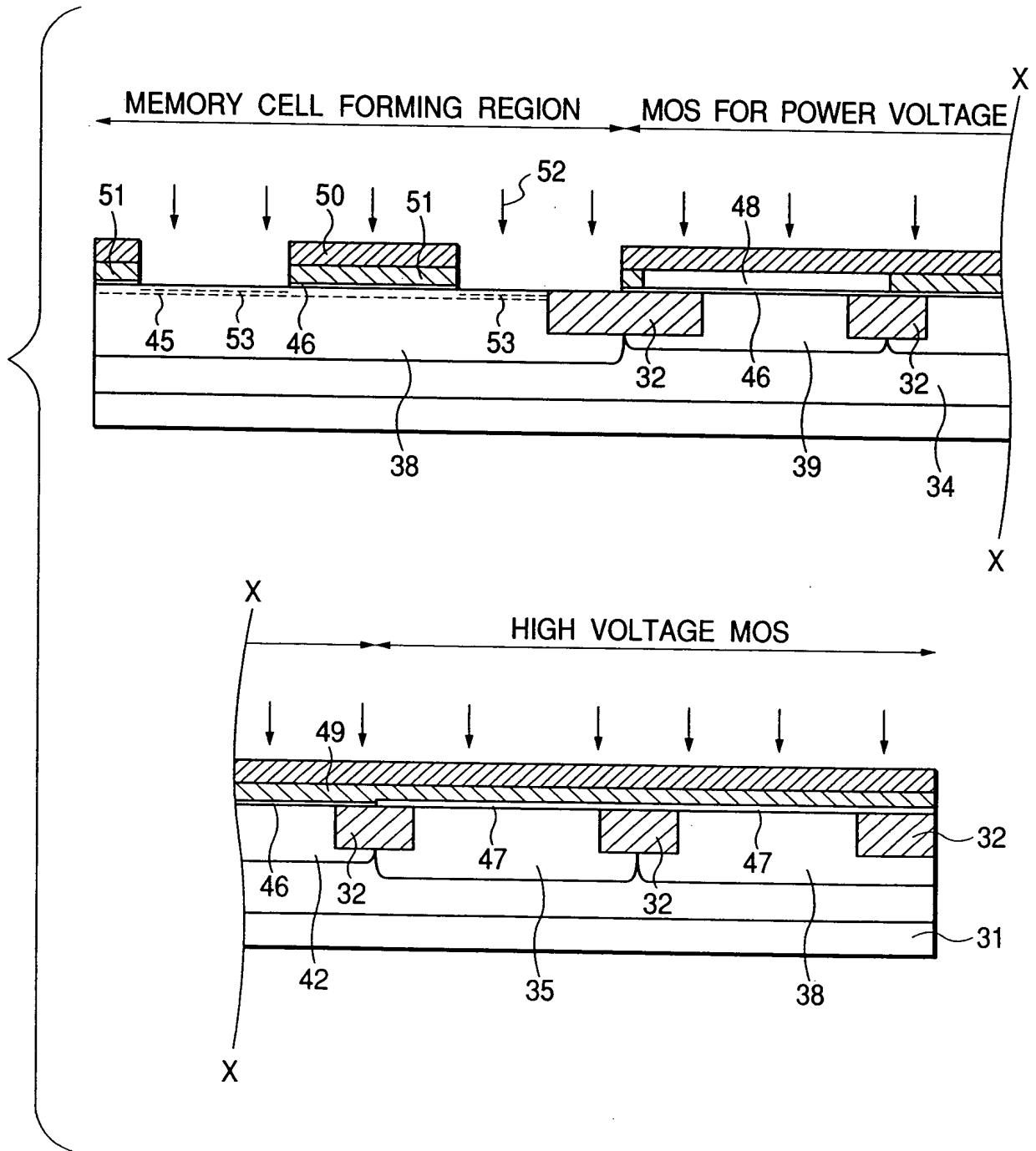
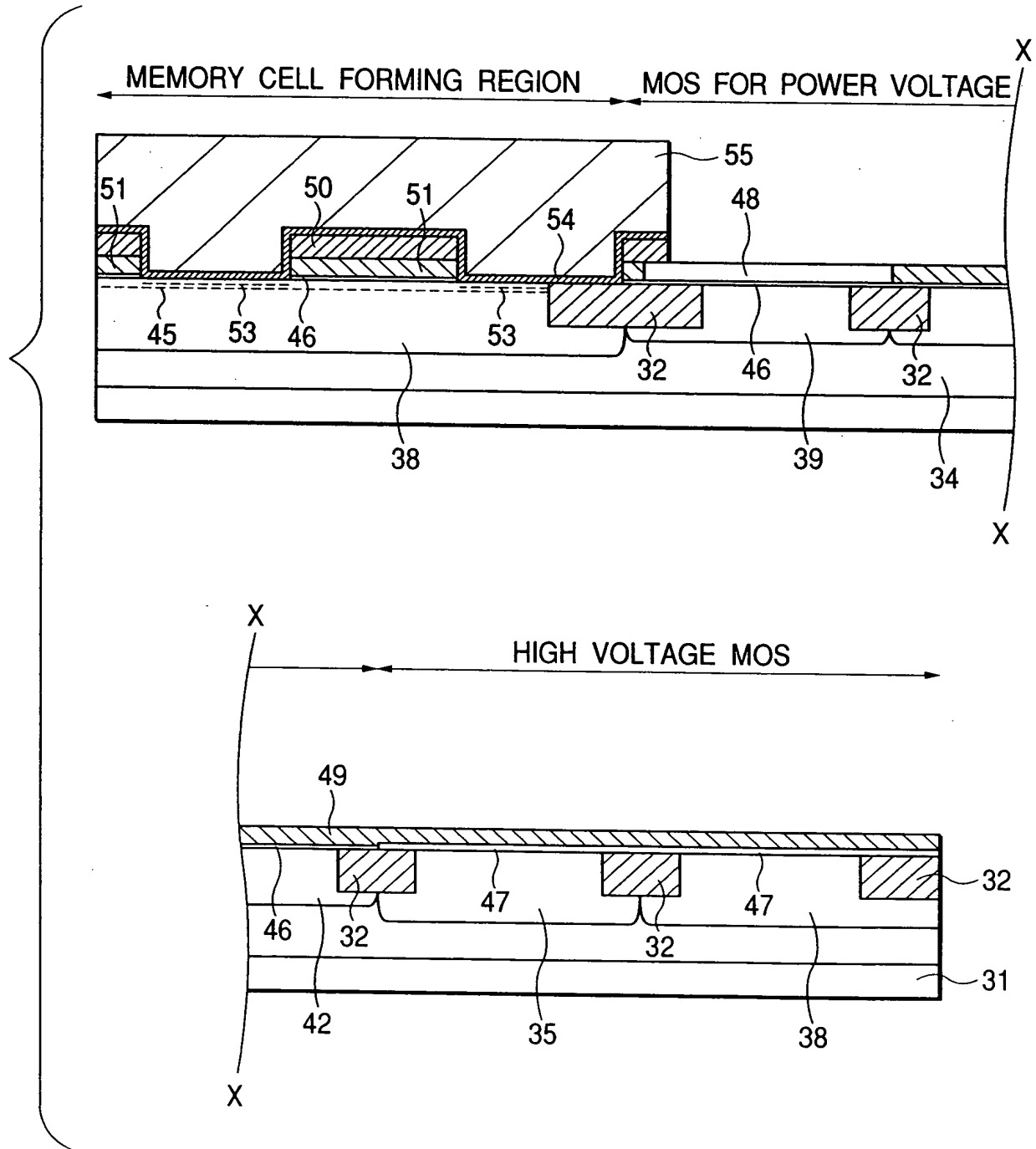
FIG. 19

FIG. 20





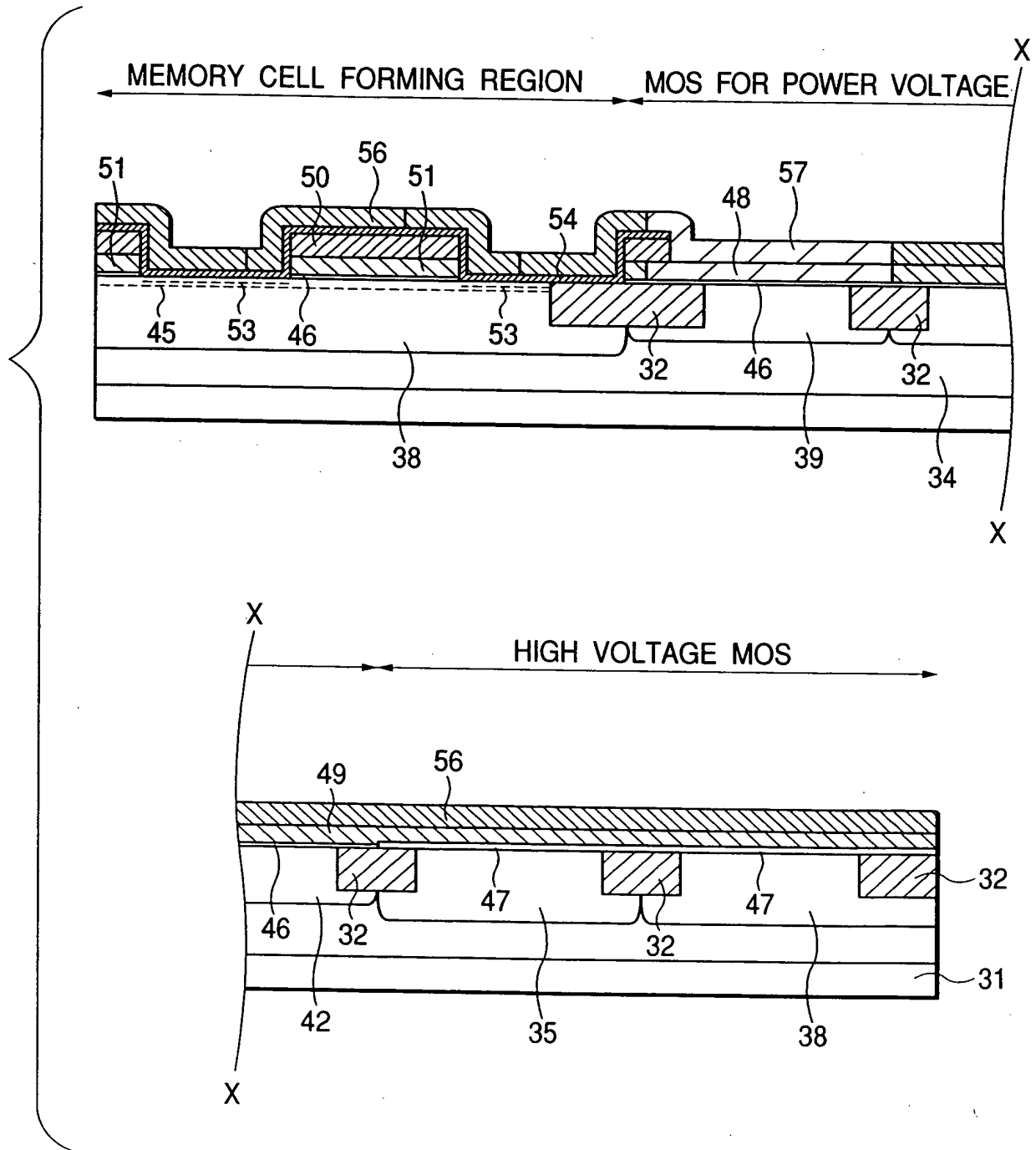


FIG. 23

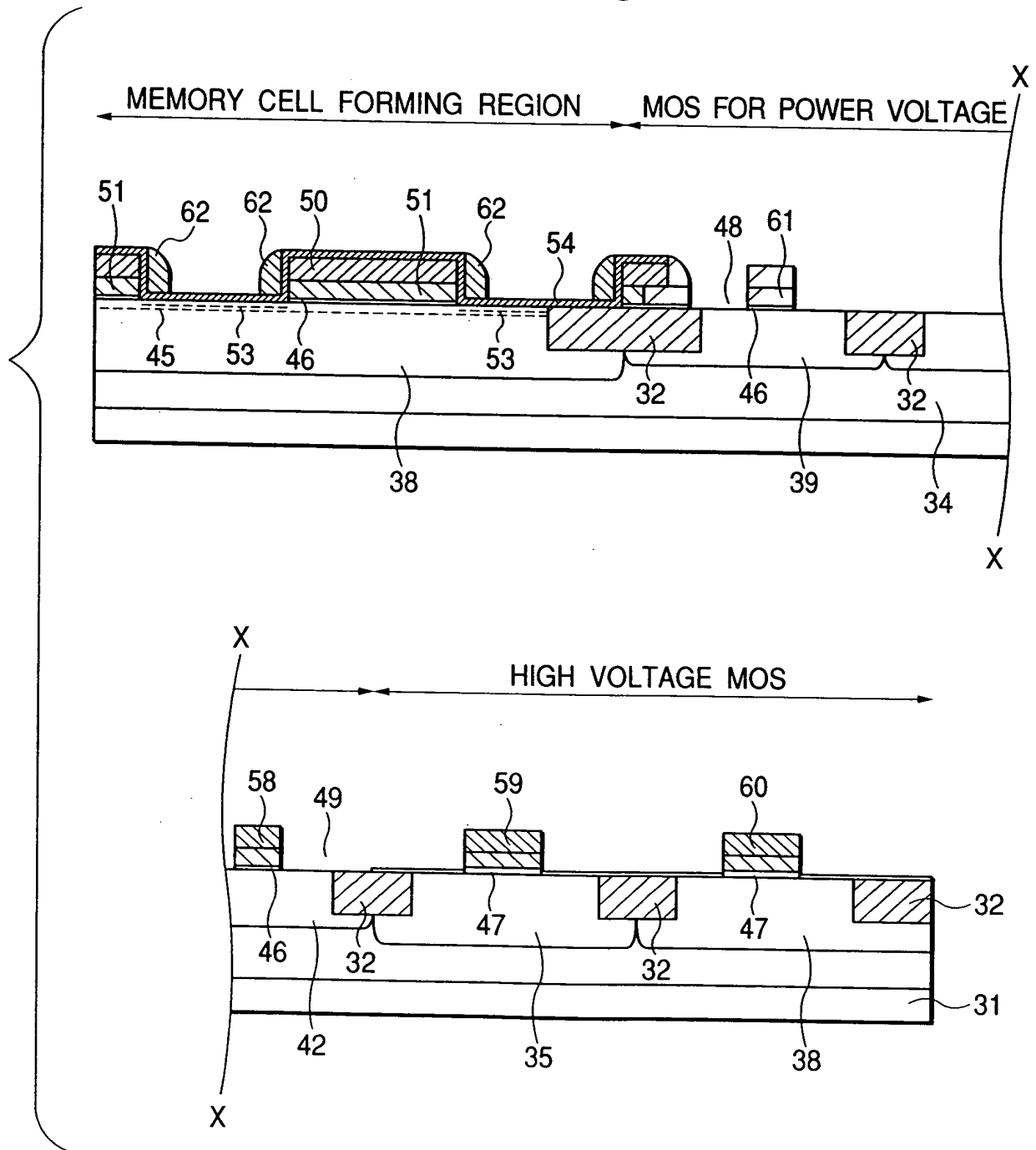


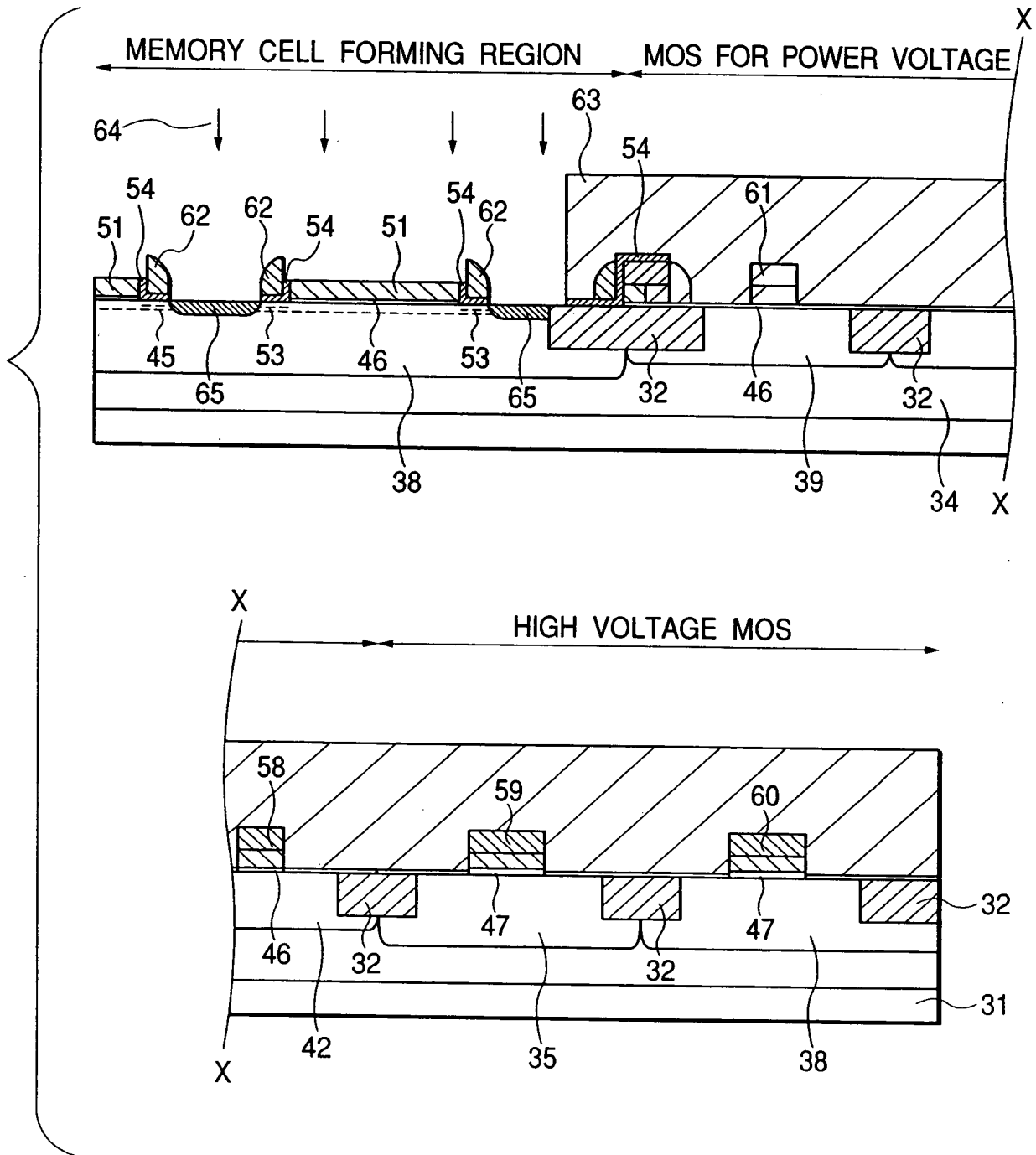
FIG. 24

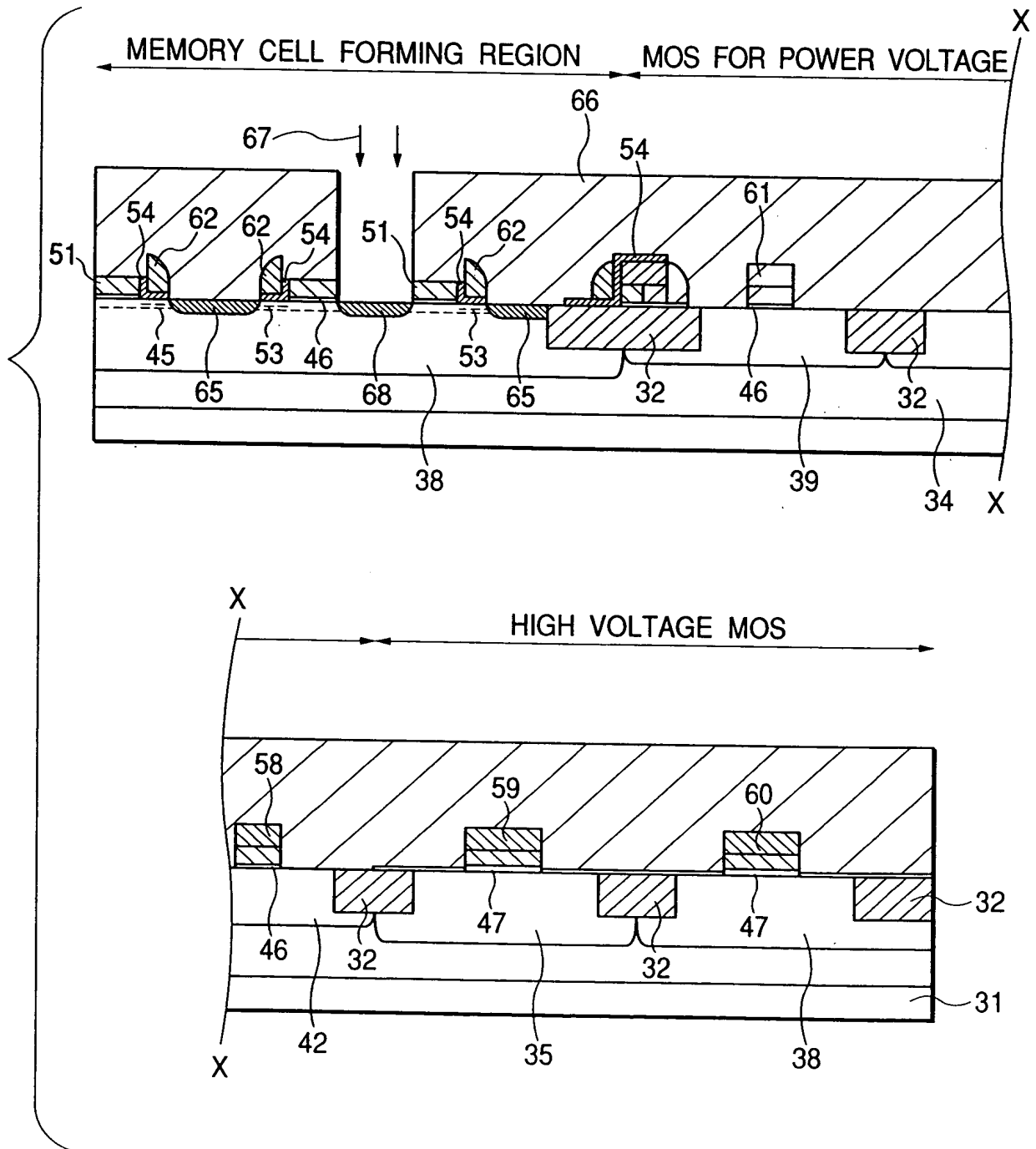
FIG. 25

FIG. 26

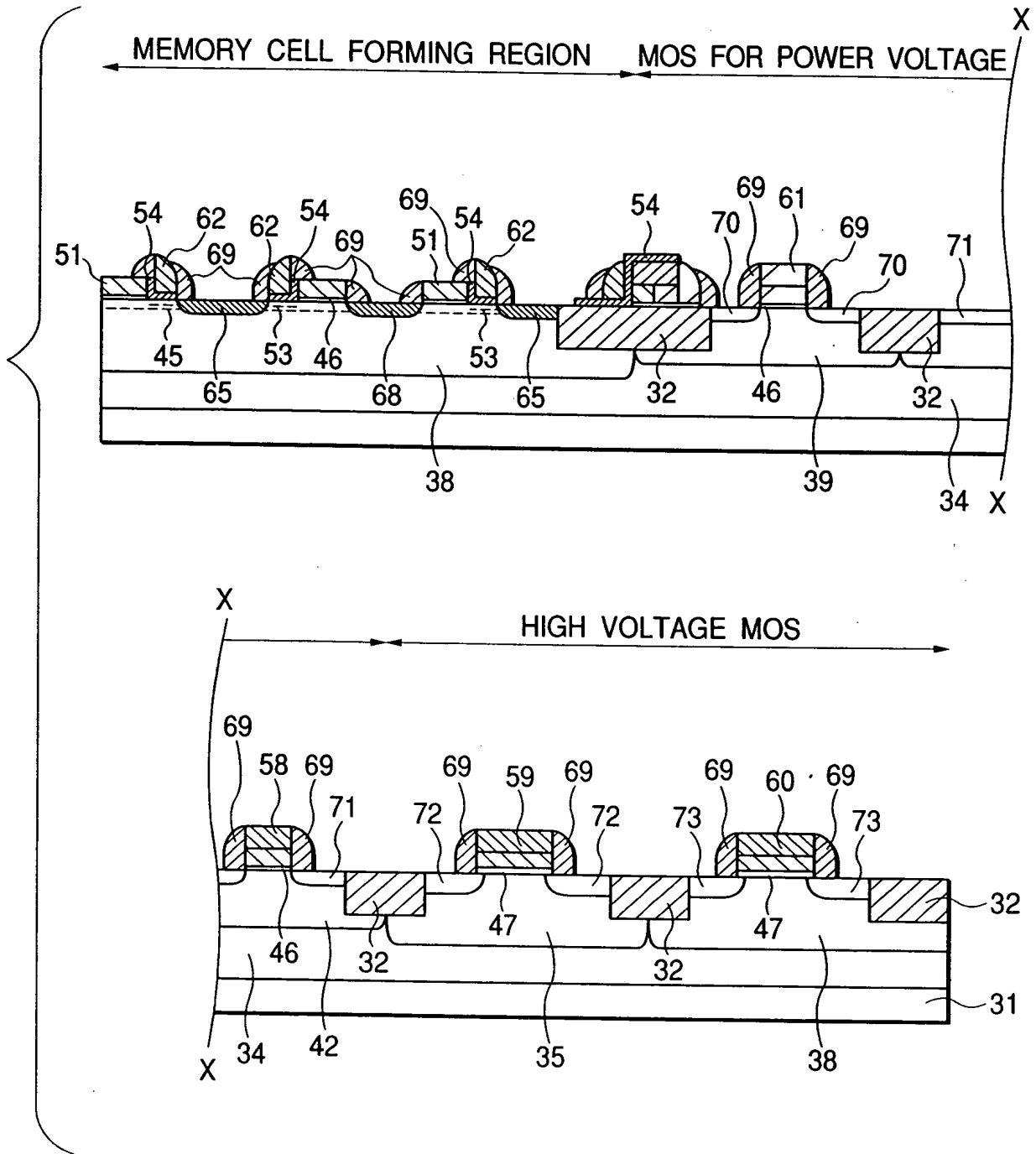


FIG. 27

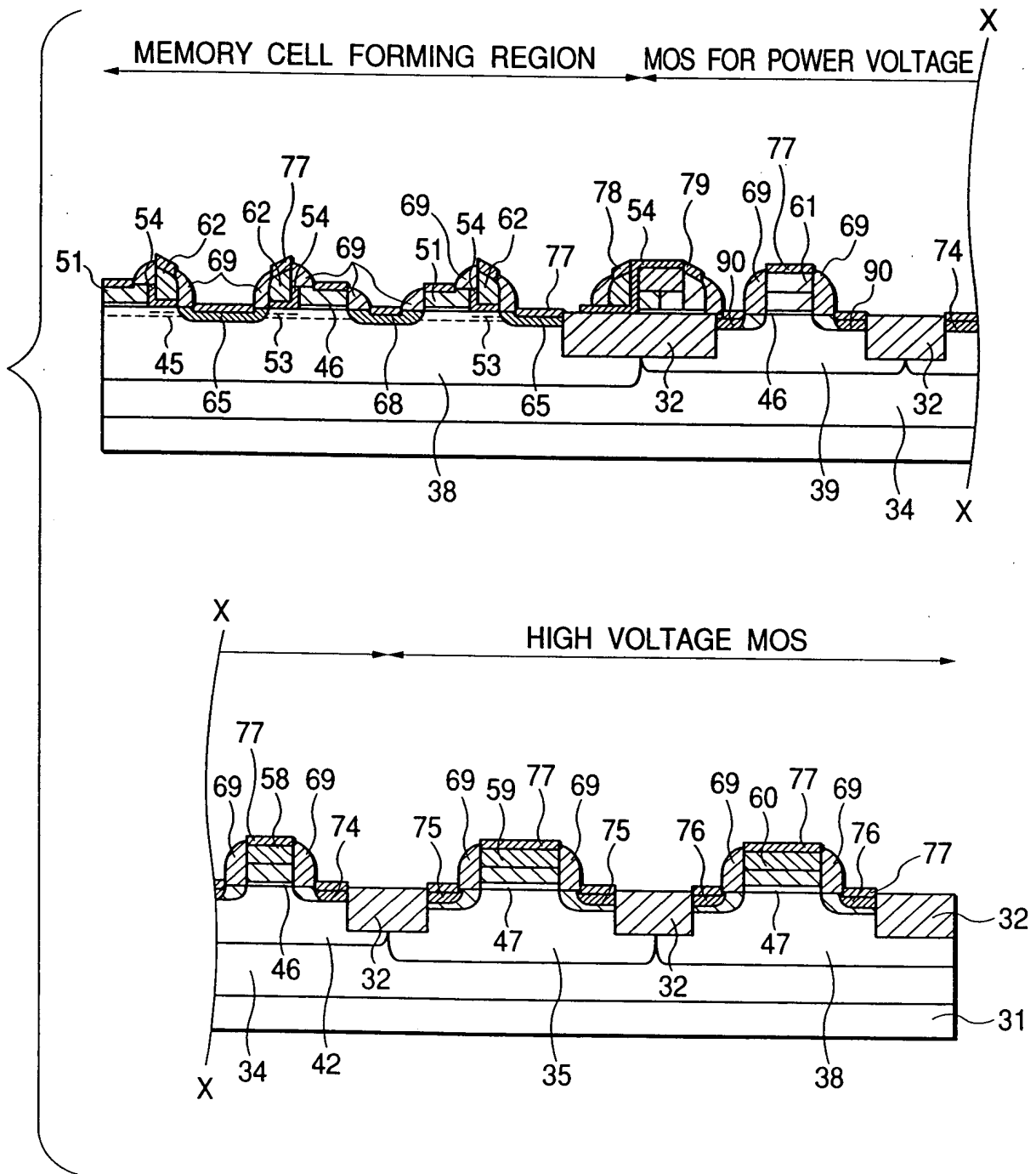


FIG. 28

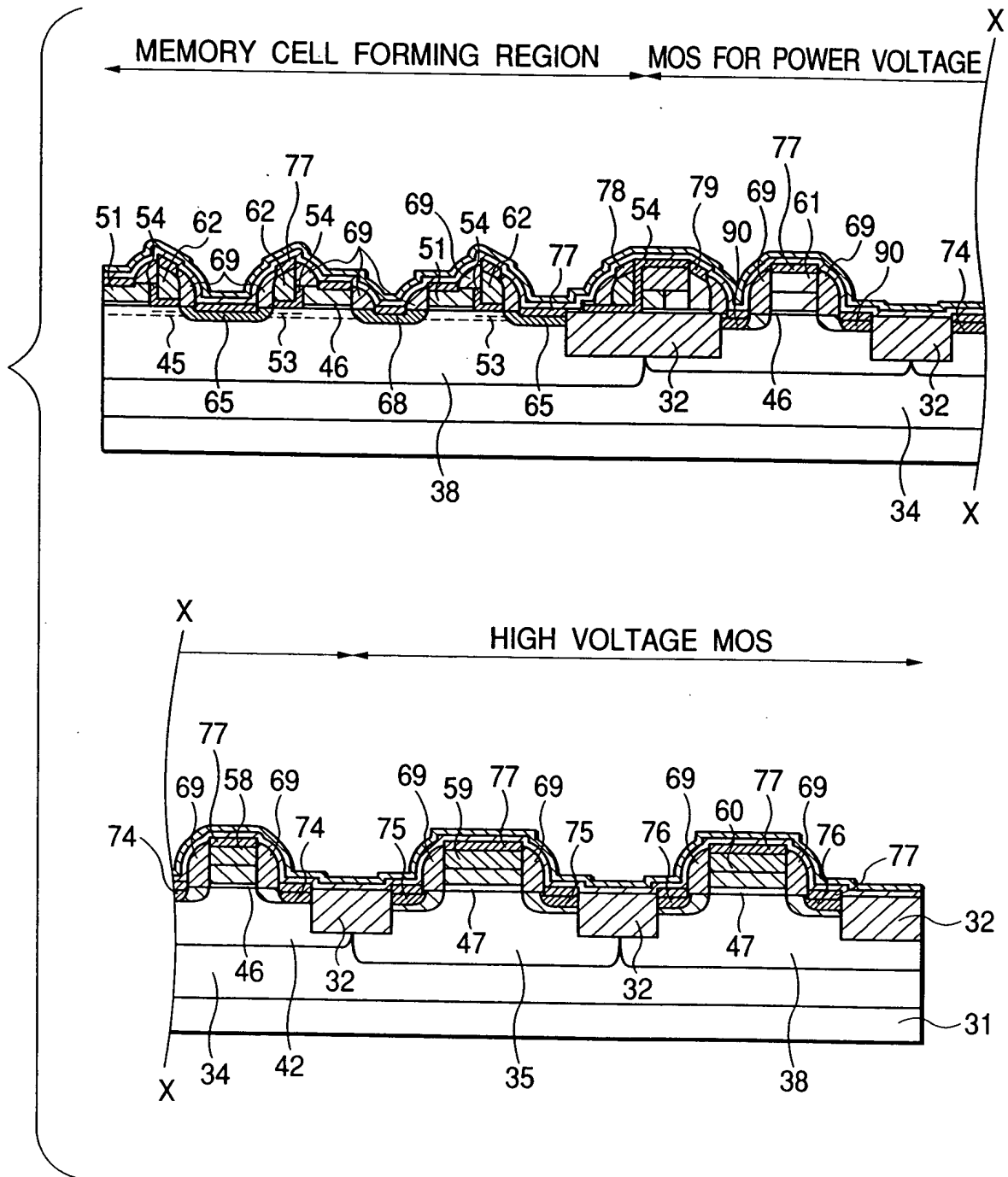


FIG. 29

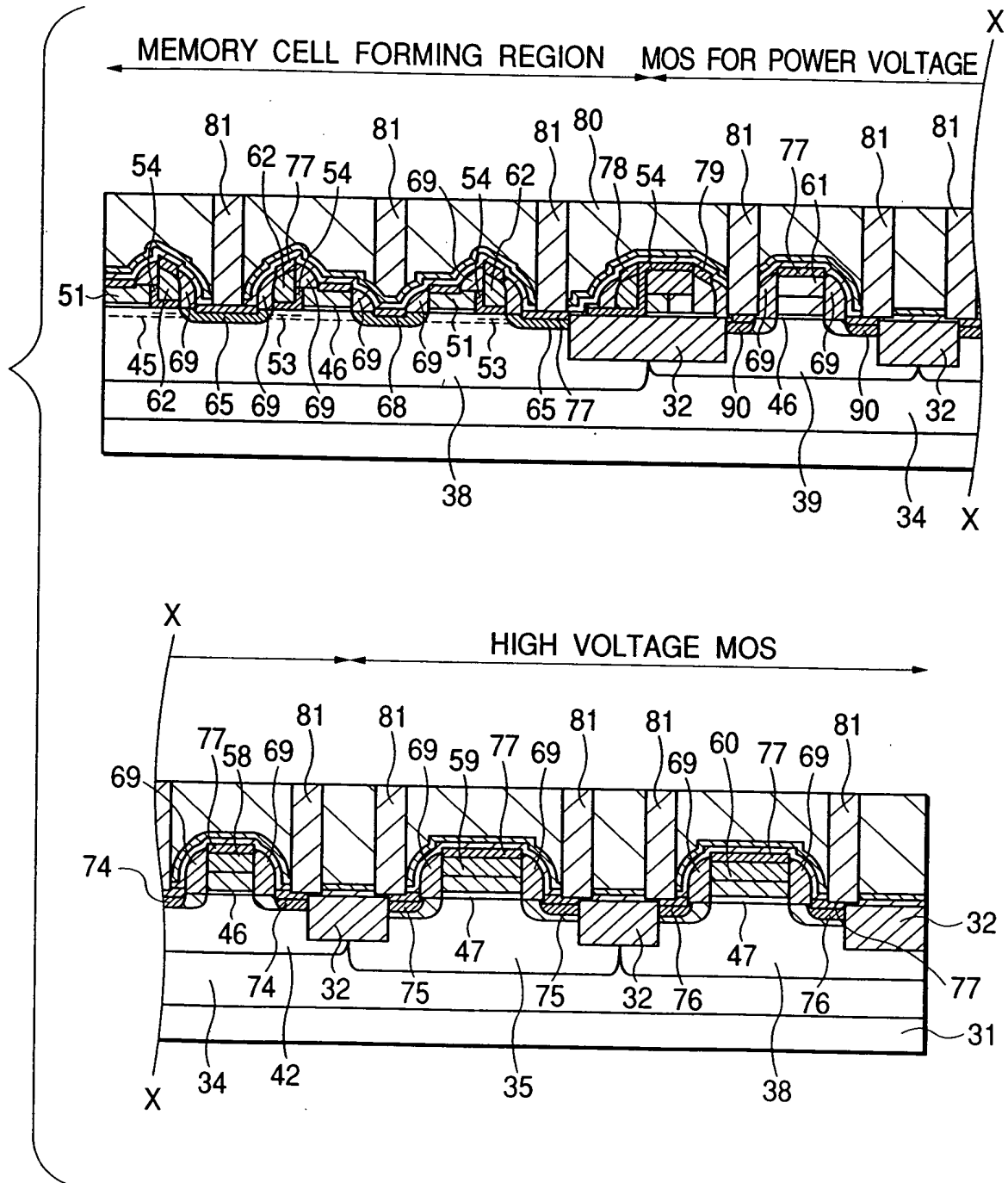


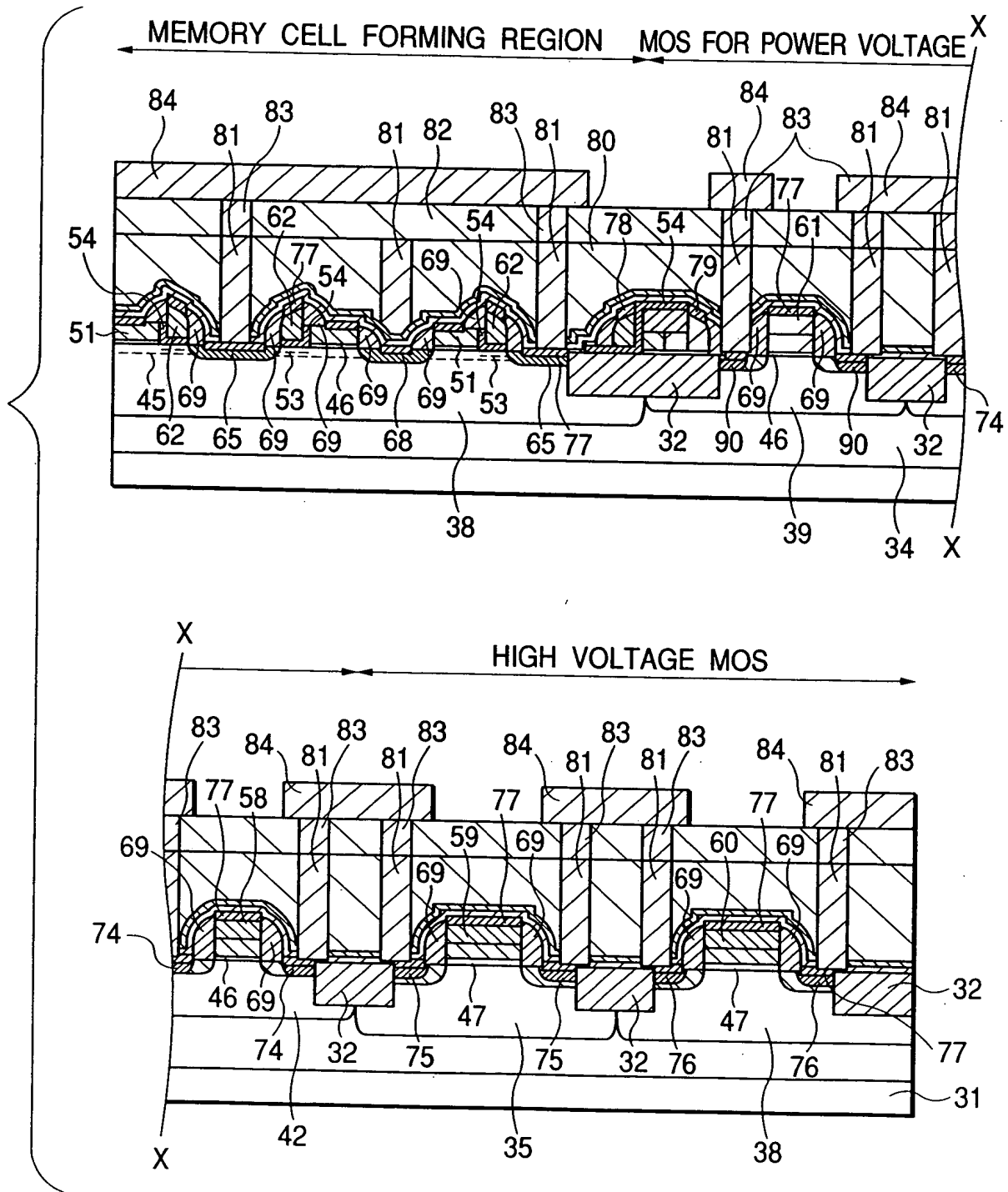
FIG. 30

FIG. 31

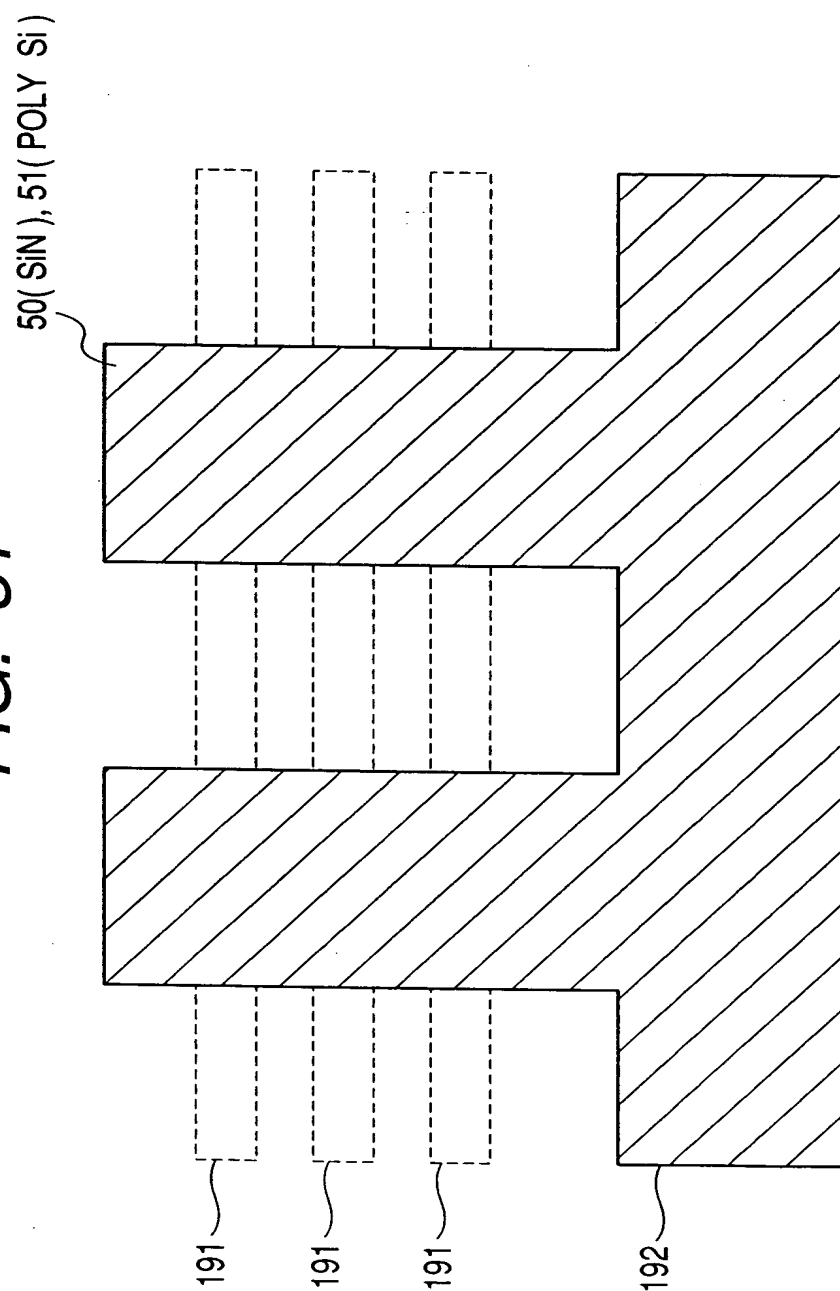


FIG. 32

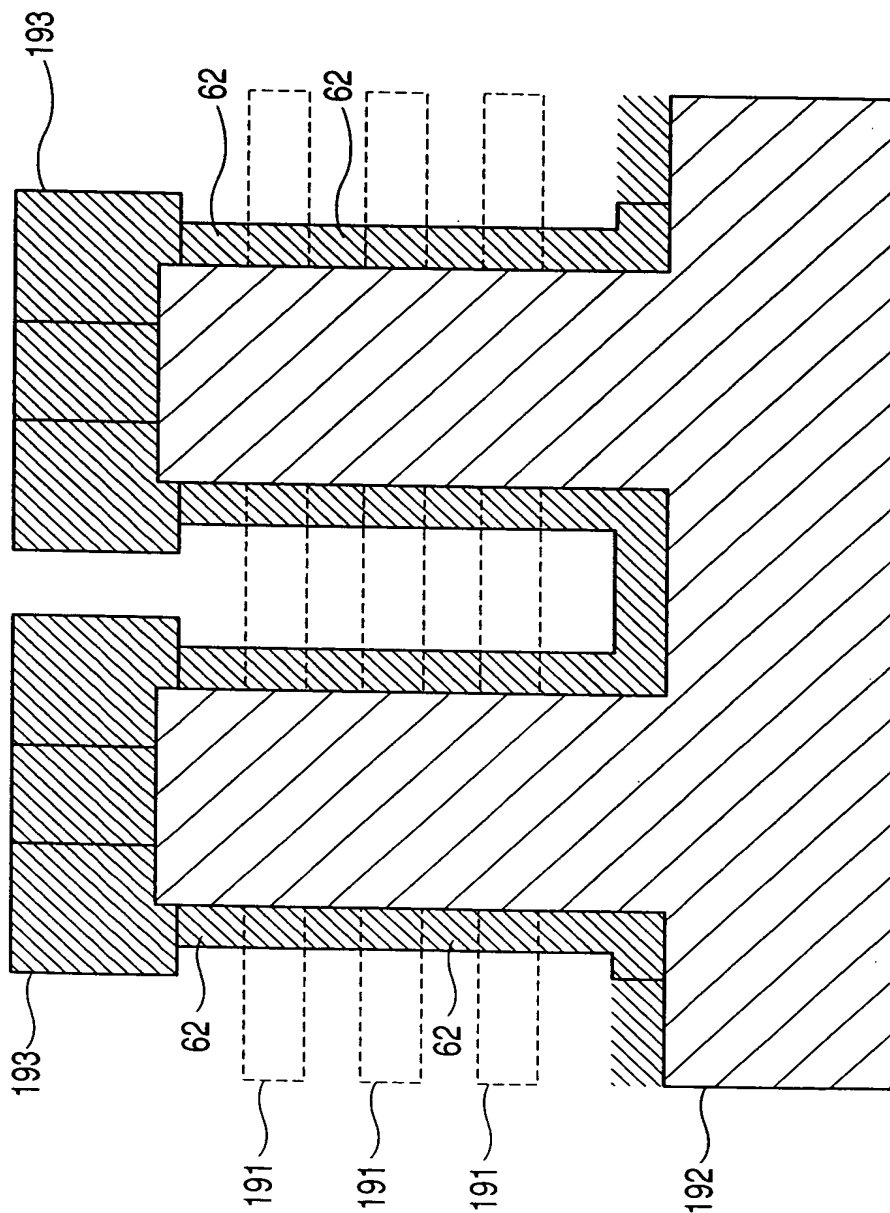
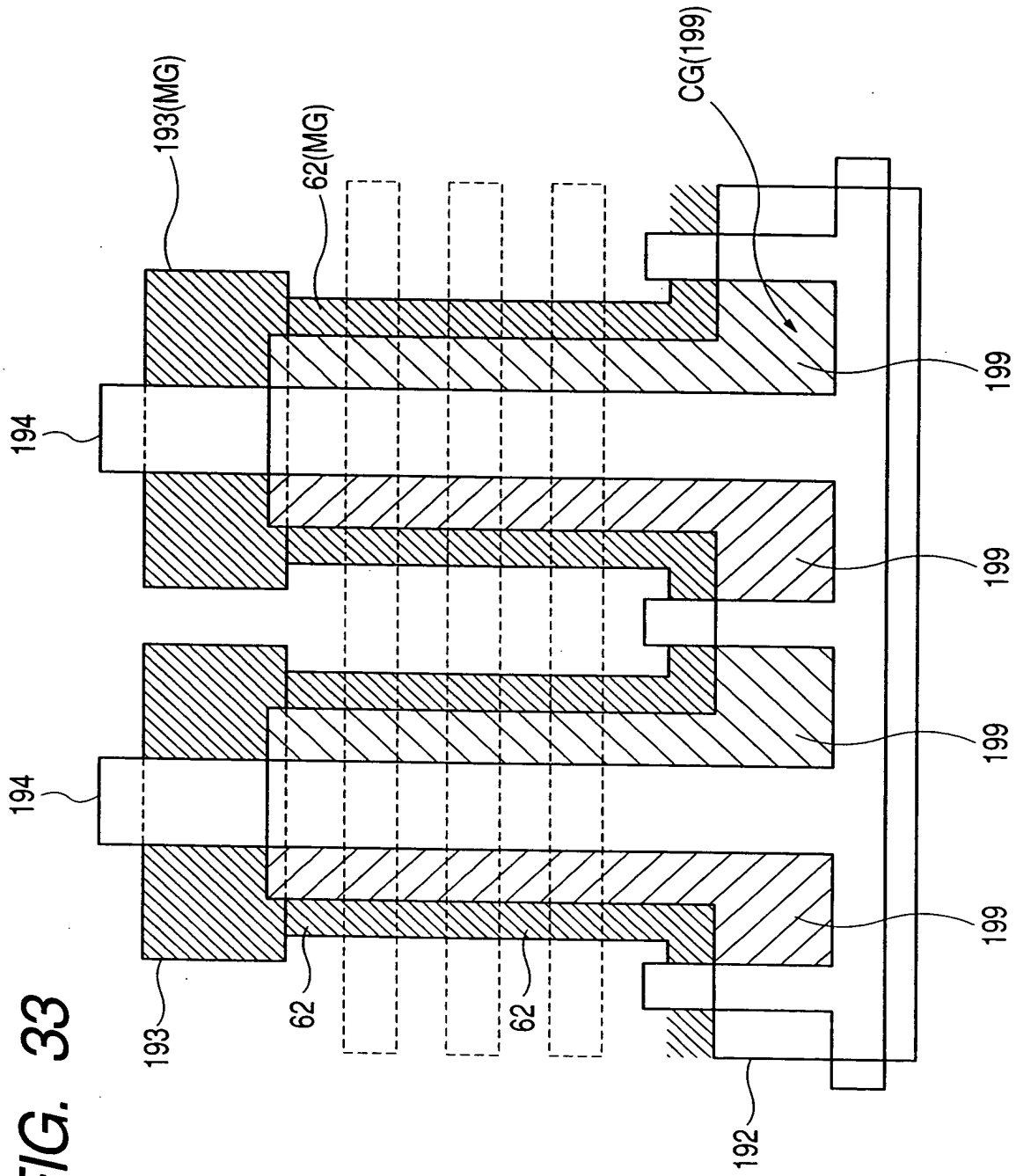


FIG. 33



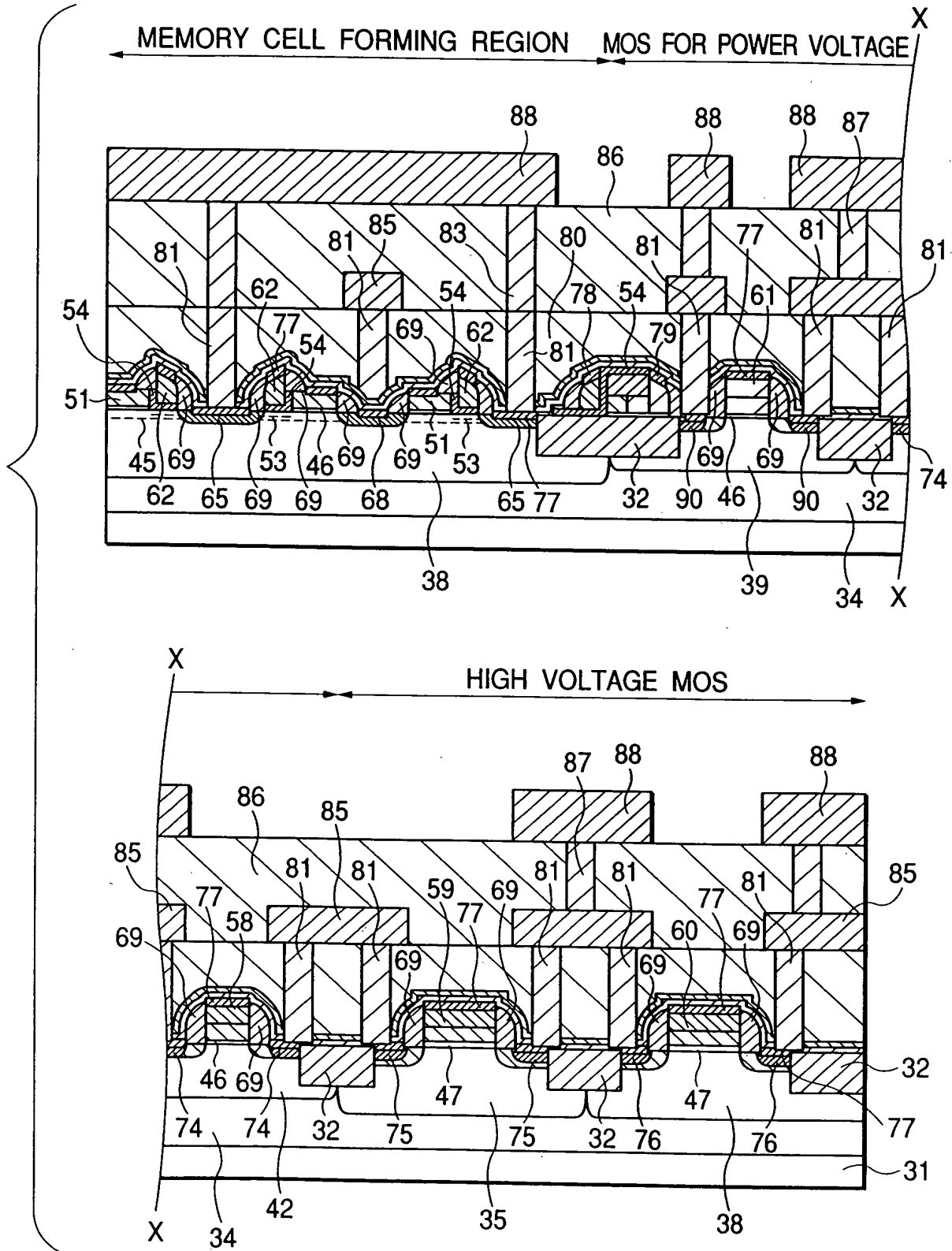


FIG. 35

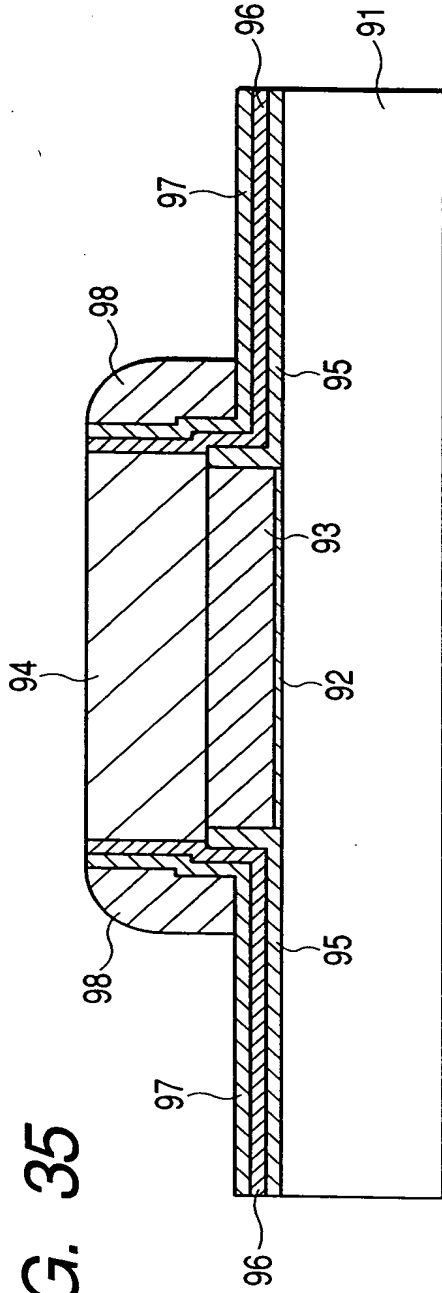


FIG. 36

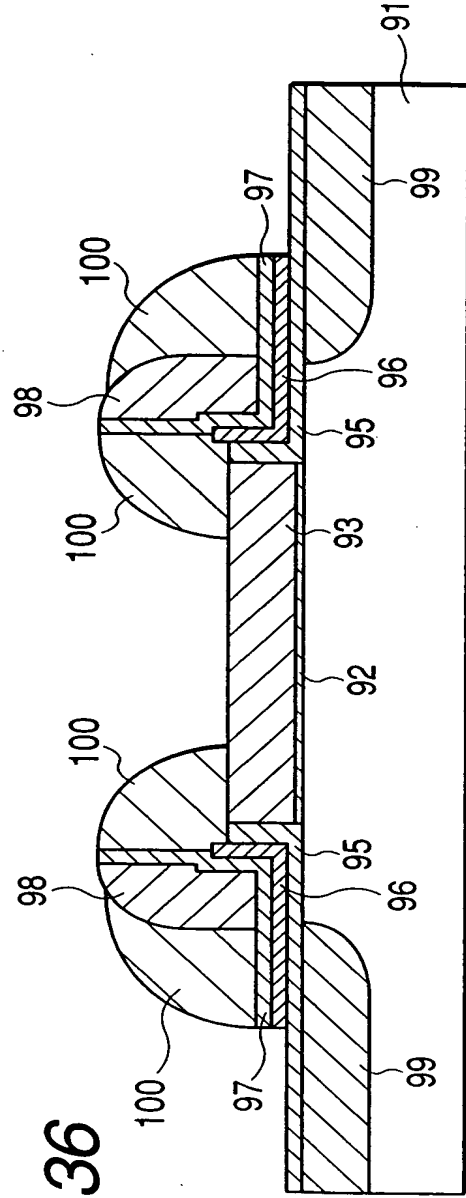


FIG. 37

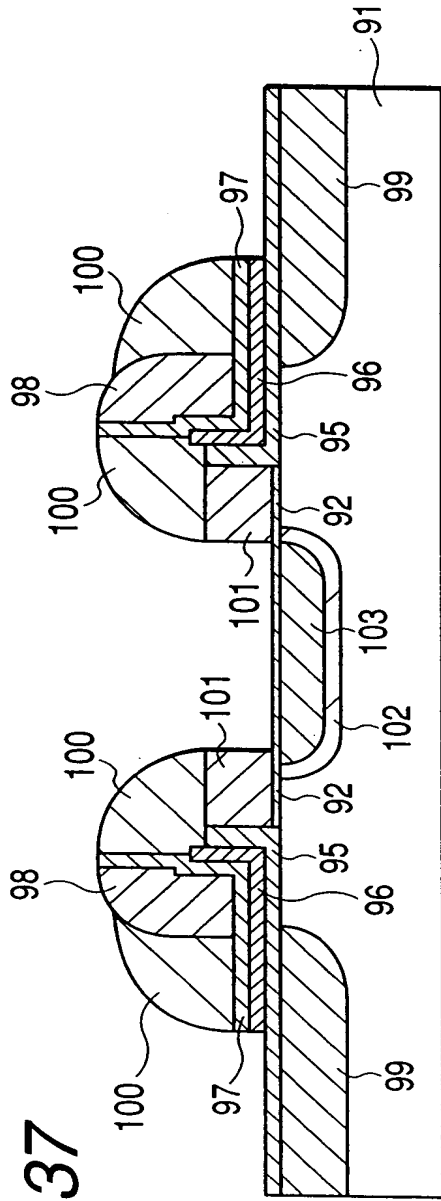


FIG. 38

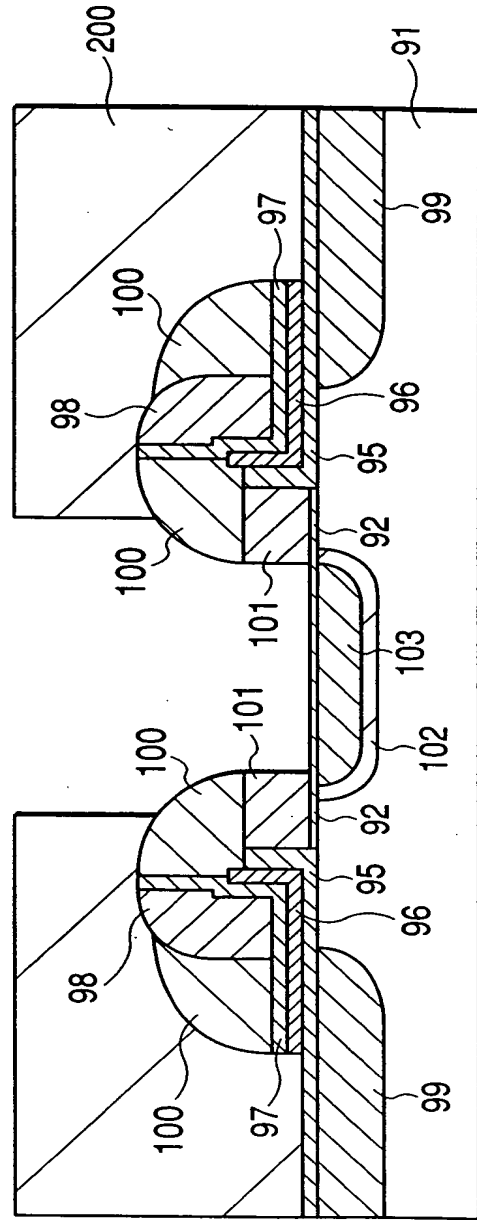


FIG. 39

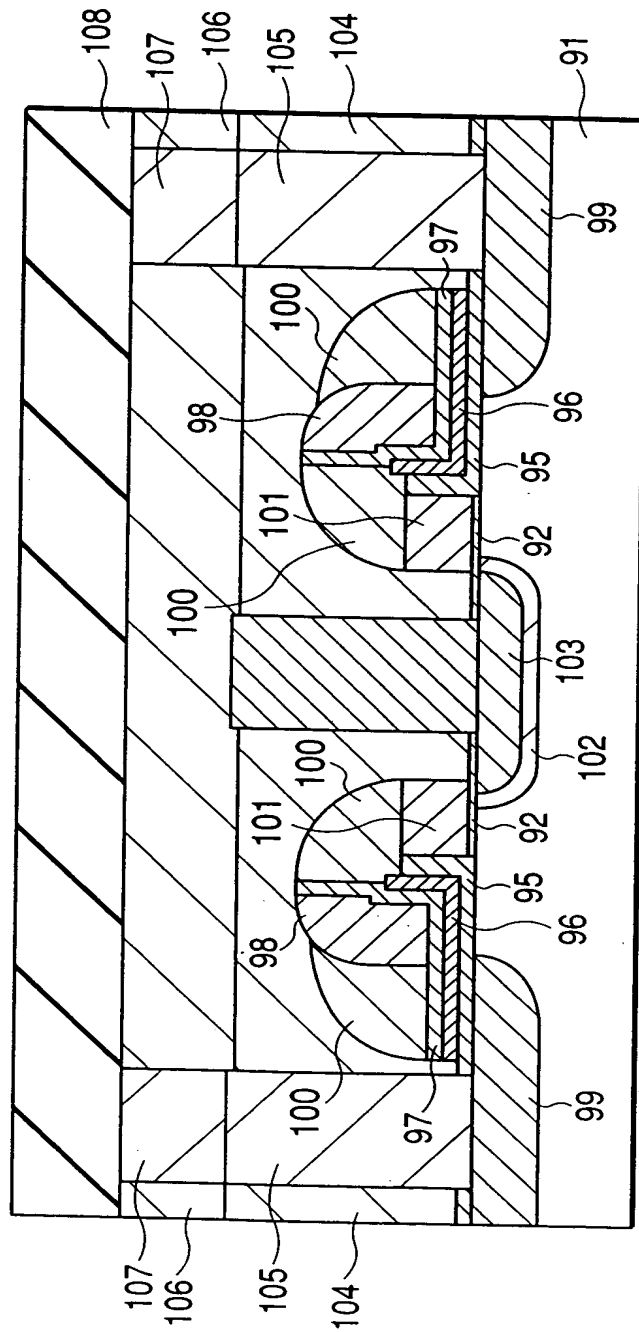


FIG. 40

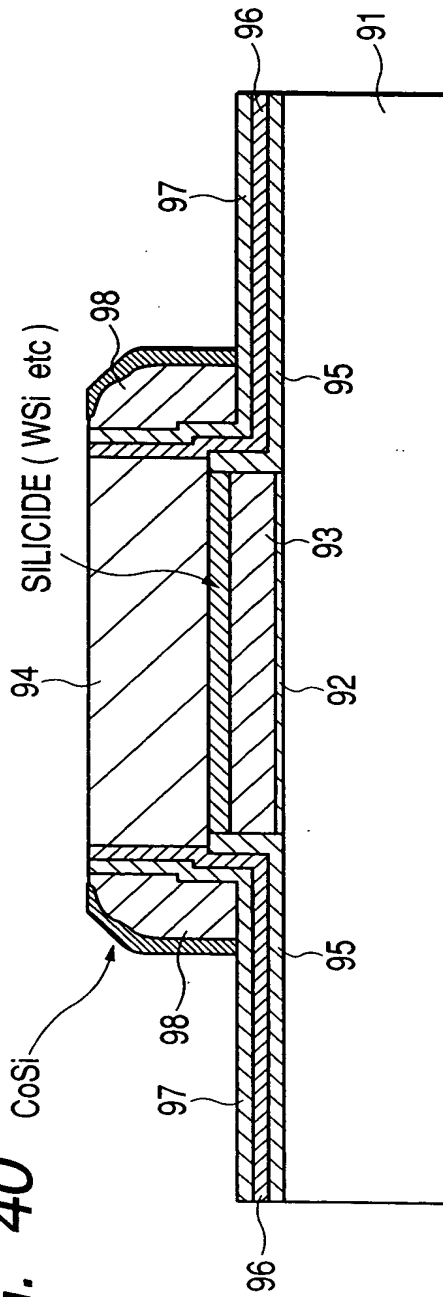


FIG. 41

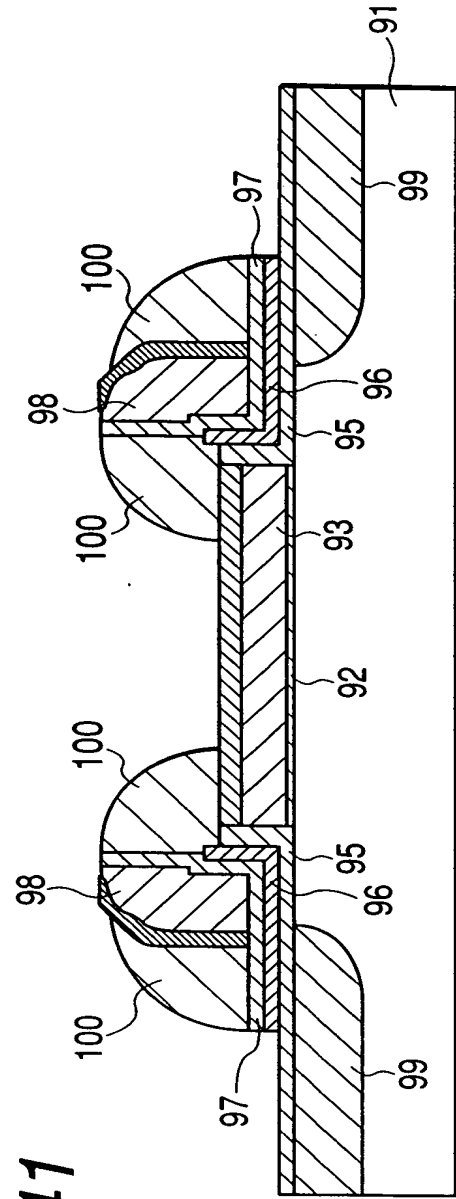


FIG. 42

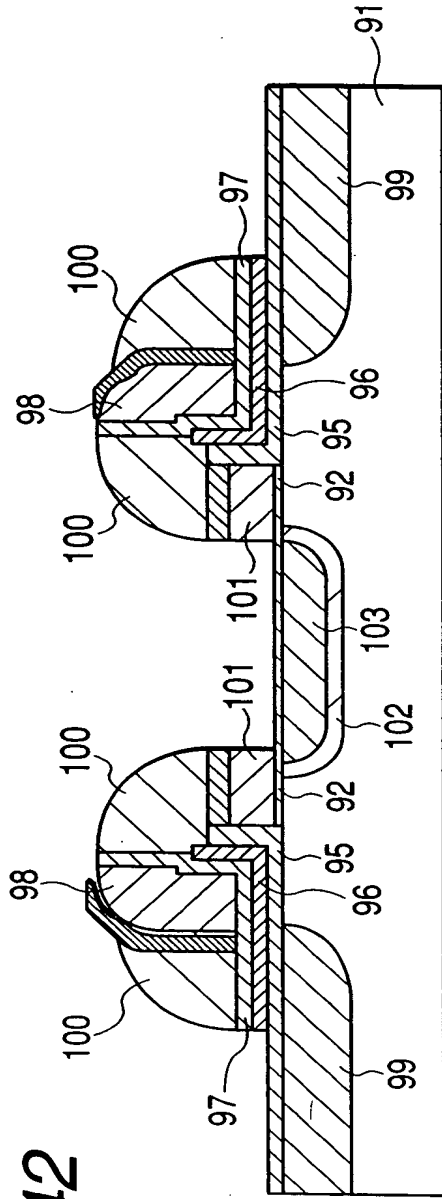


FIG. 43

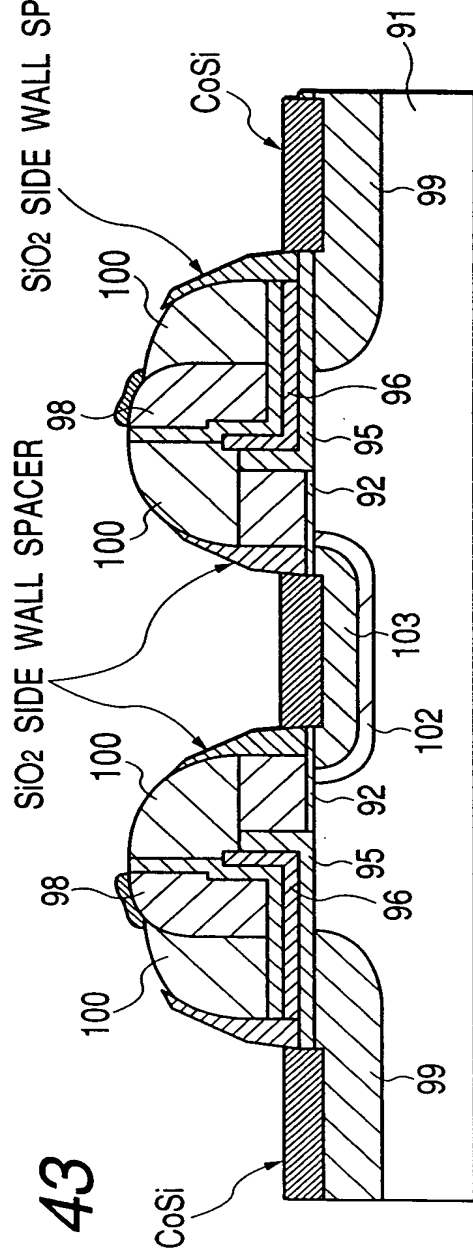


FIG. 45

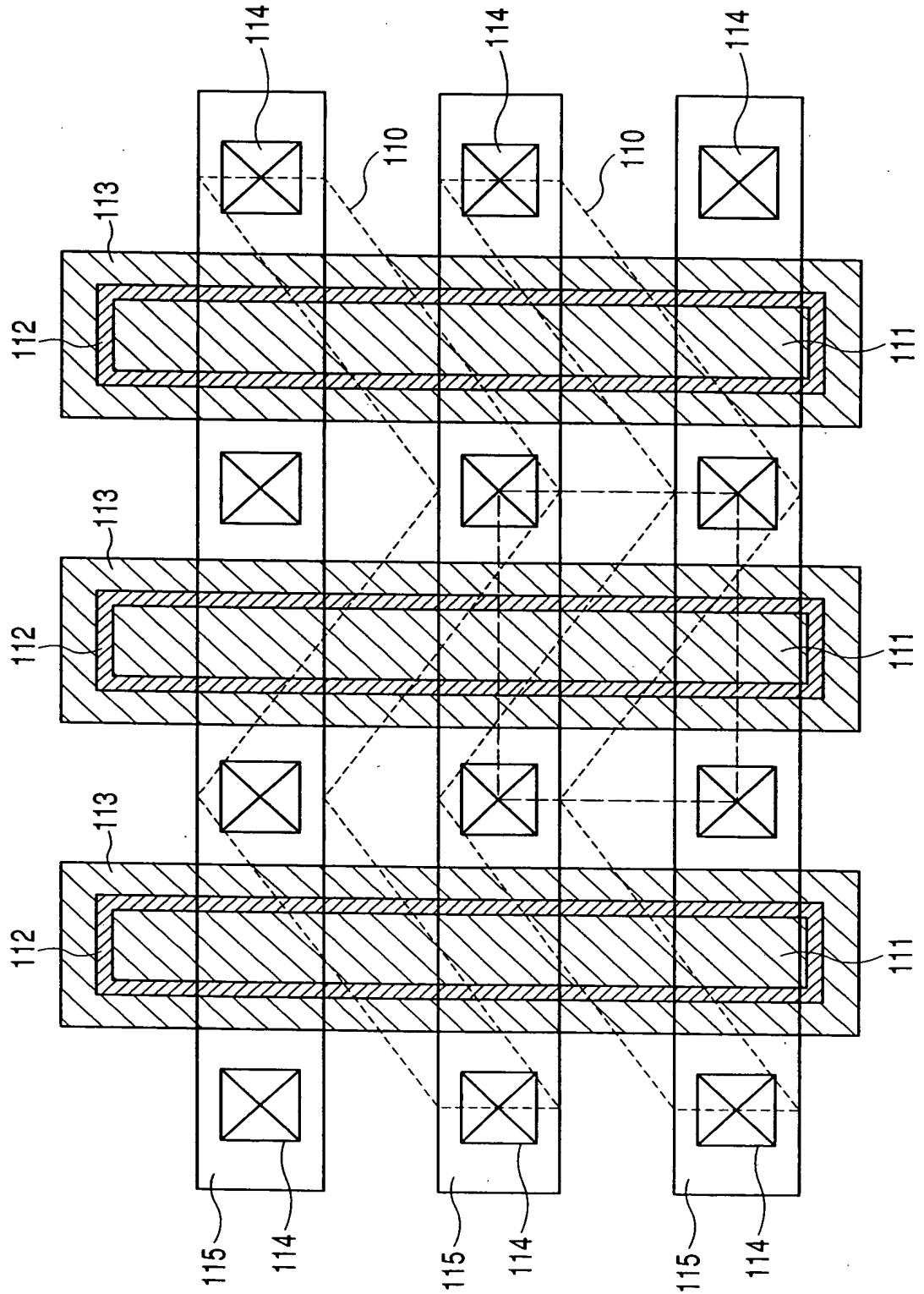


FIG. 46

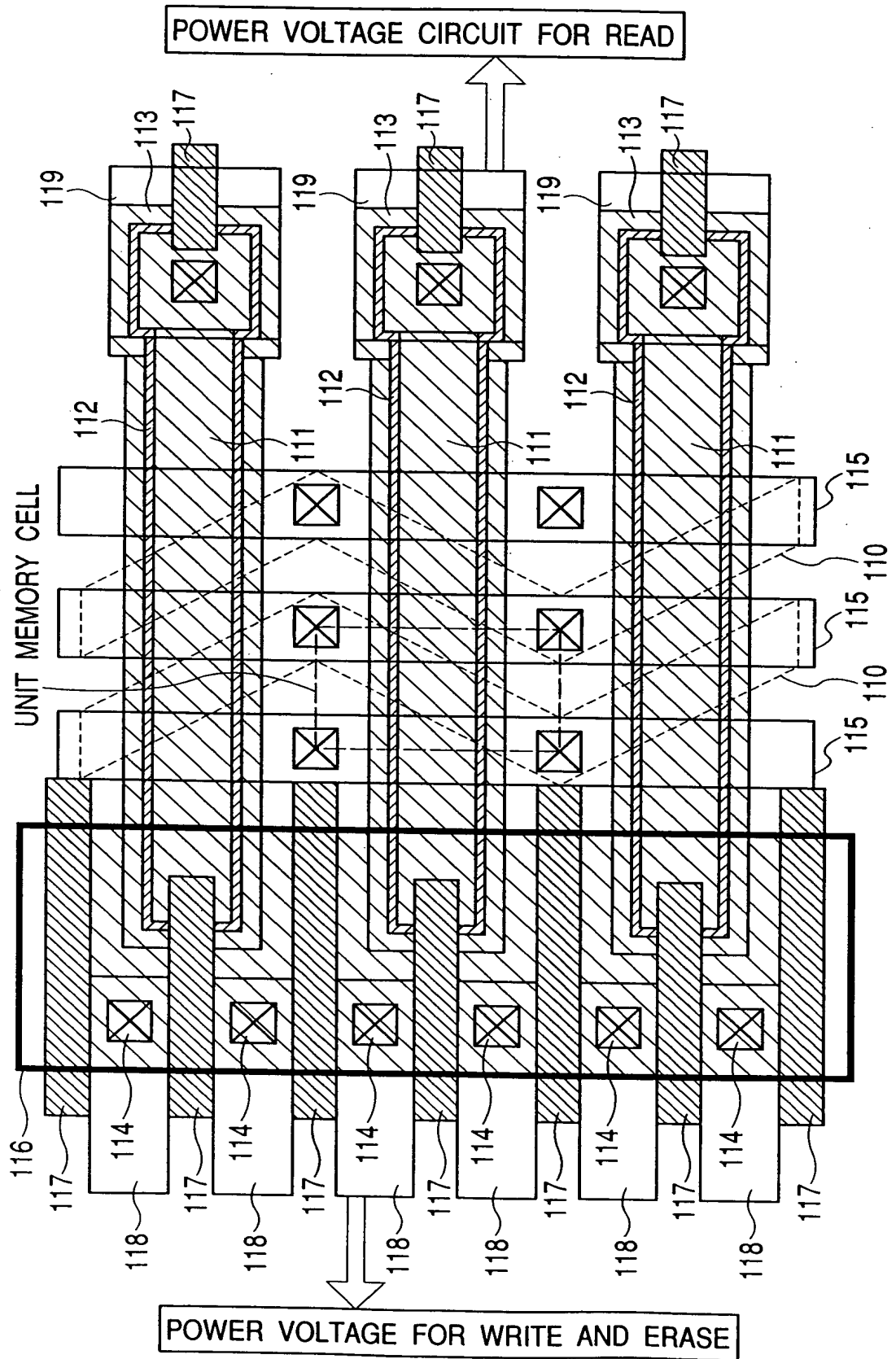


FIG. 47

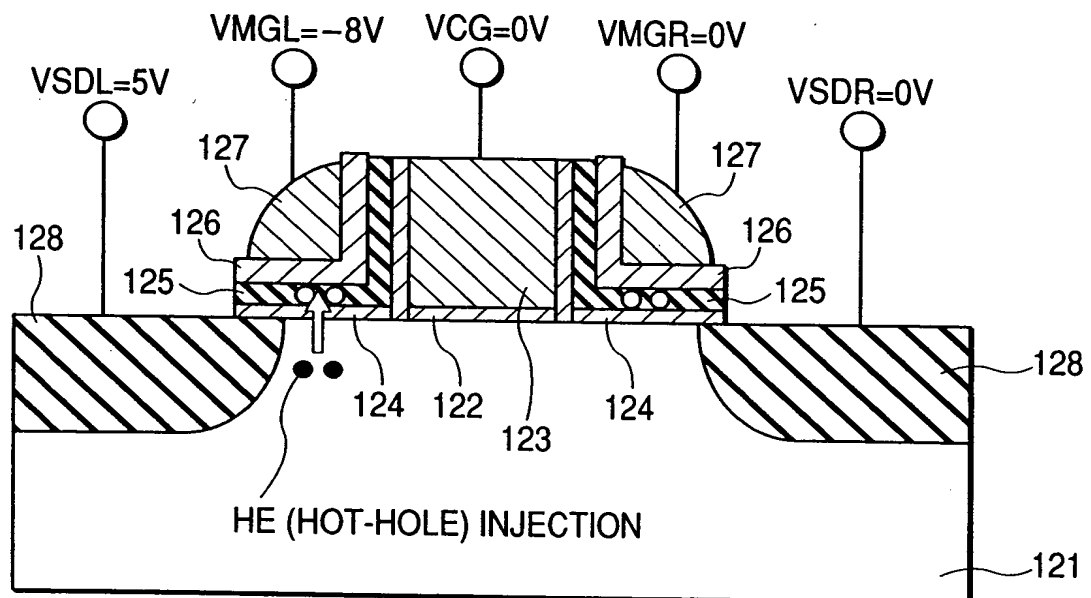


FIG. 48

(ERASE OPERATION)

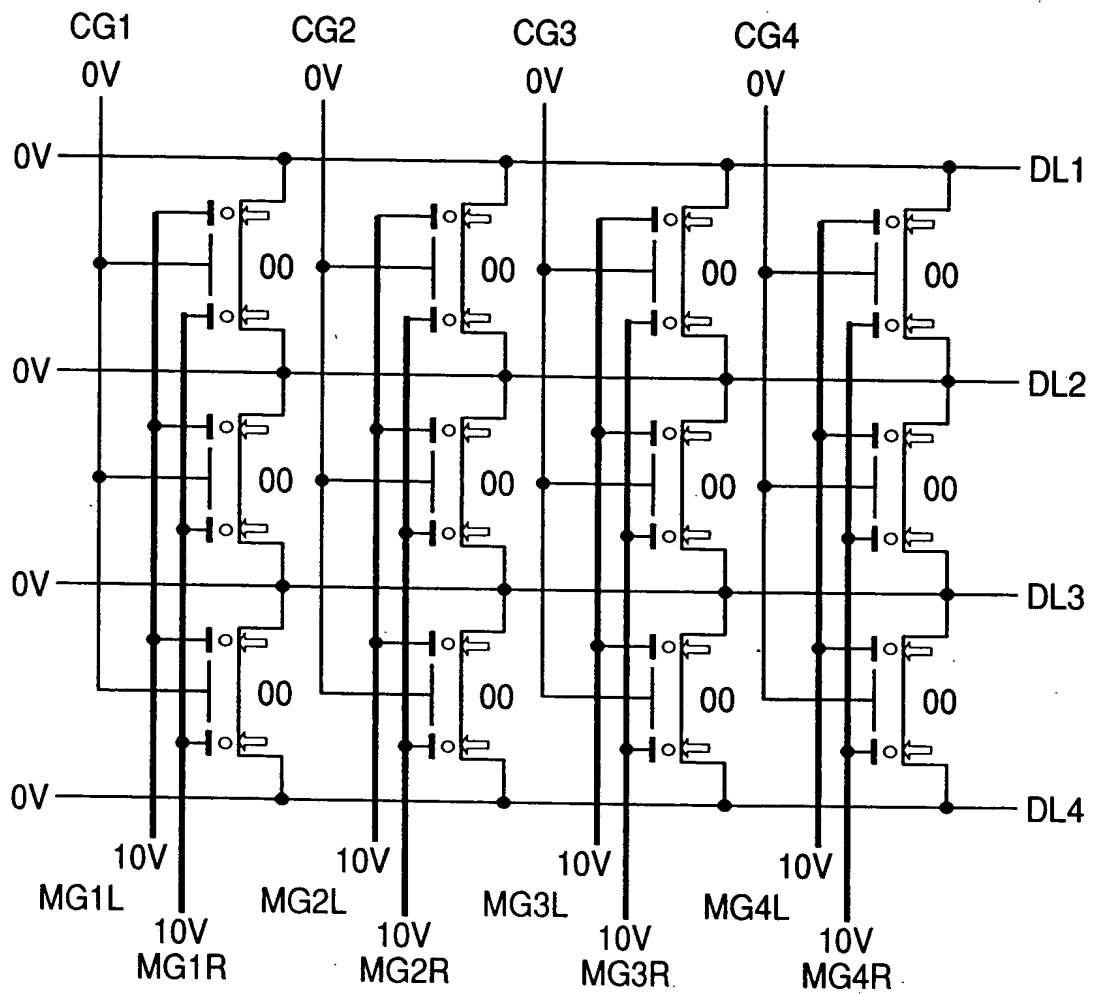


FIG. 49

(WRITE OPERATION)

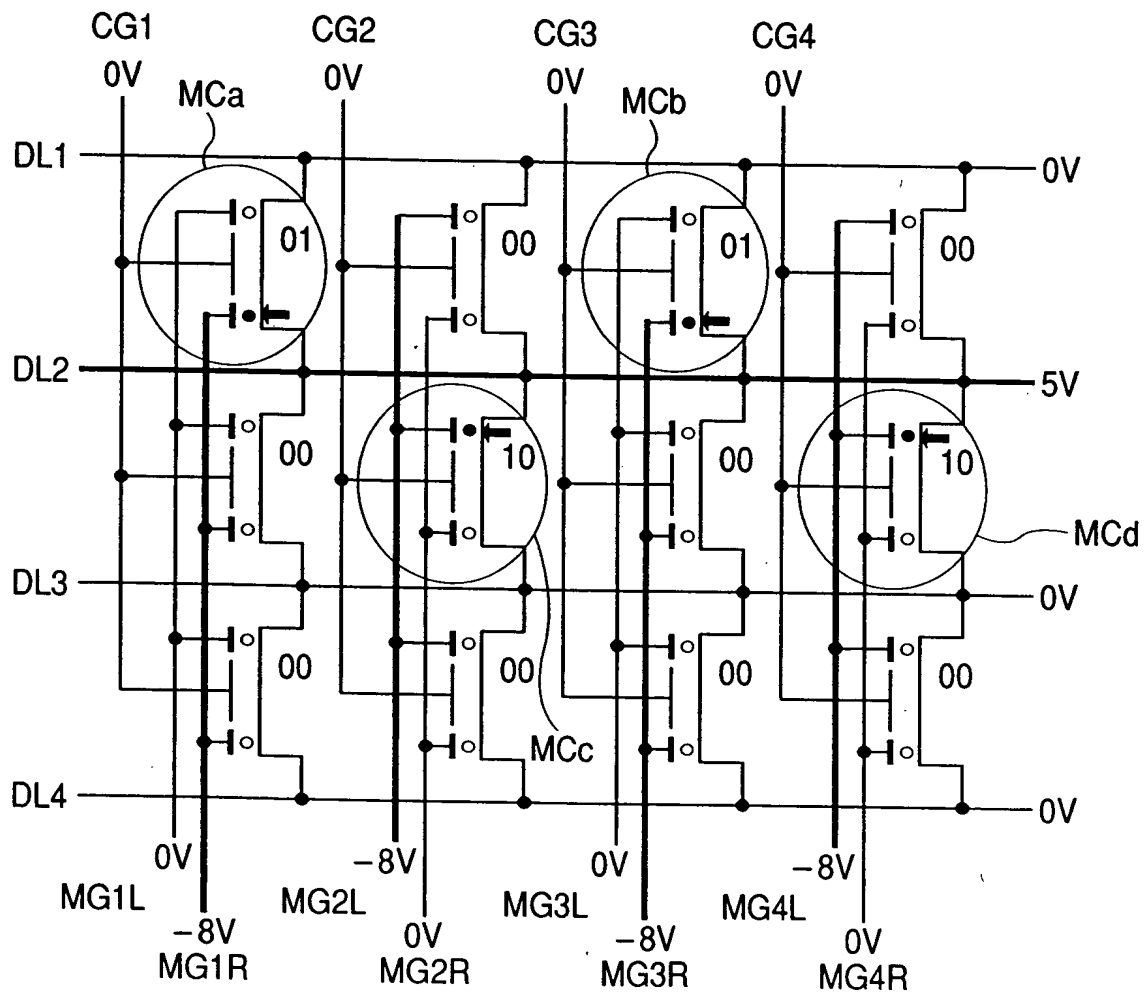


FIG. 50

(READ OPERATION FOR PULSE DIRECTION)

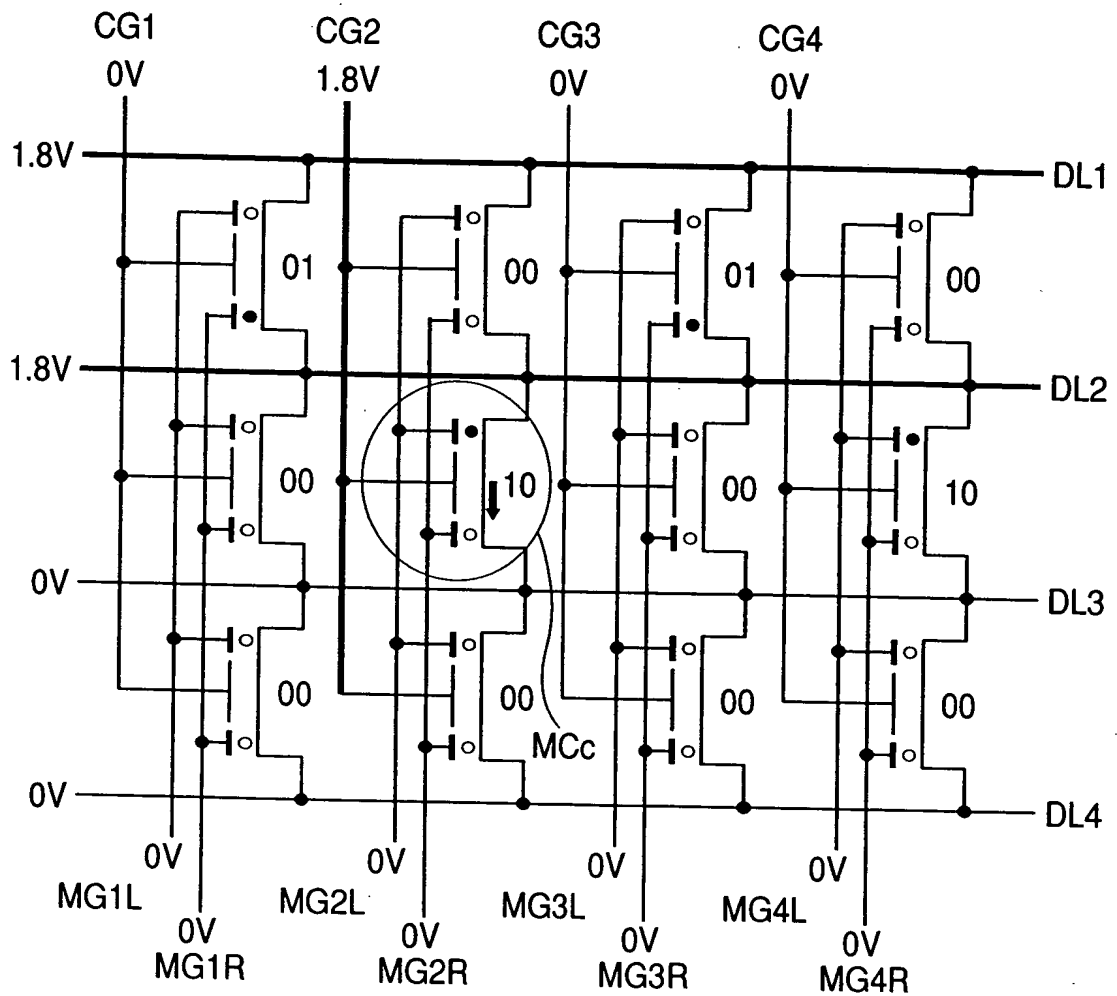


FIG. 51

(READ OPERATION FOR REVERSE DIRECTION)

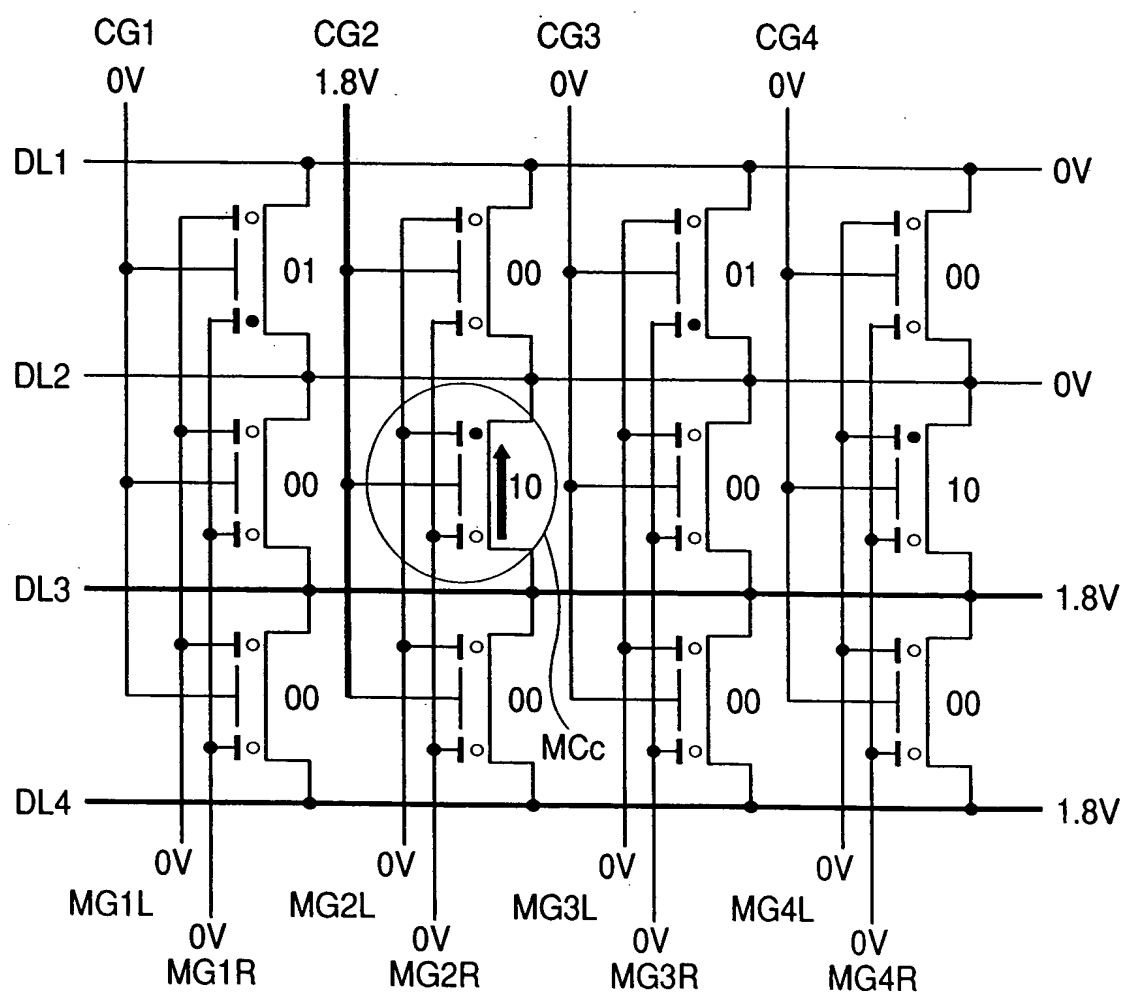


FIG. 52

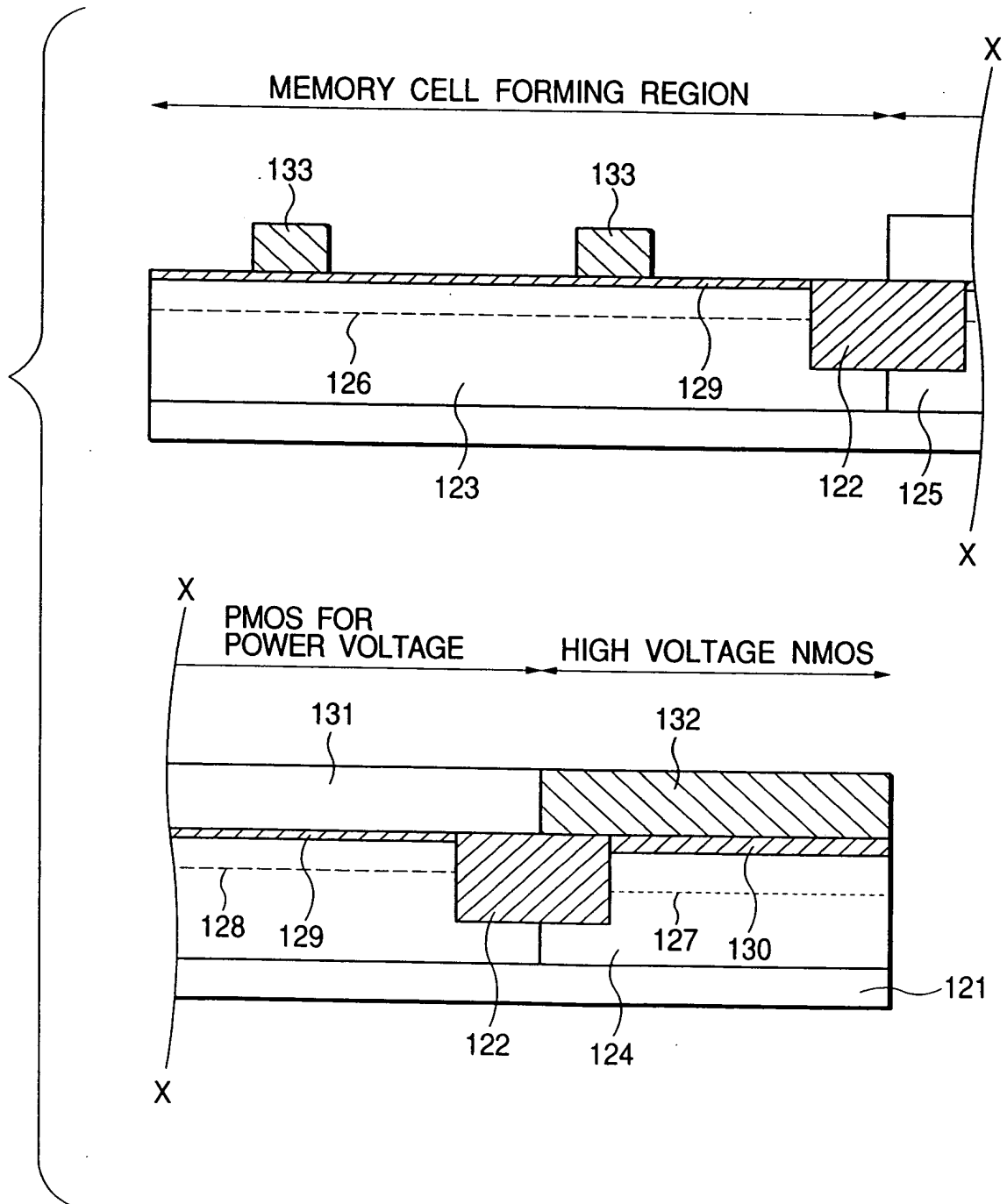


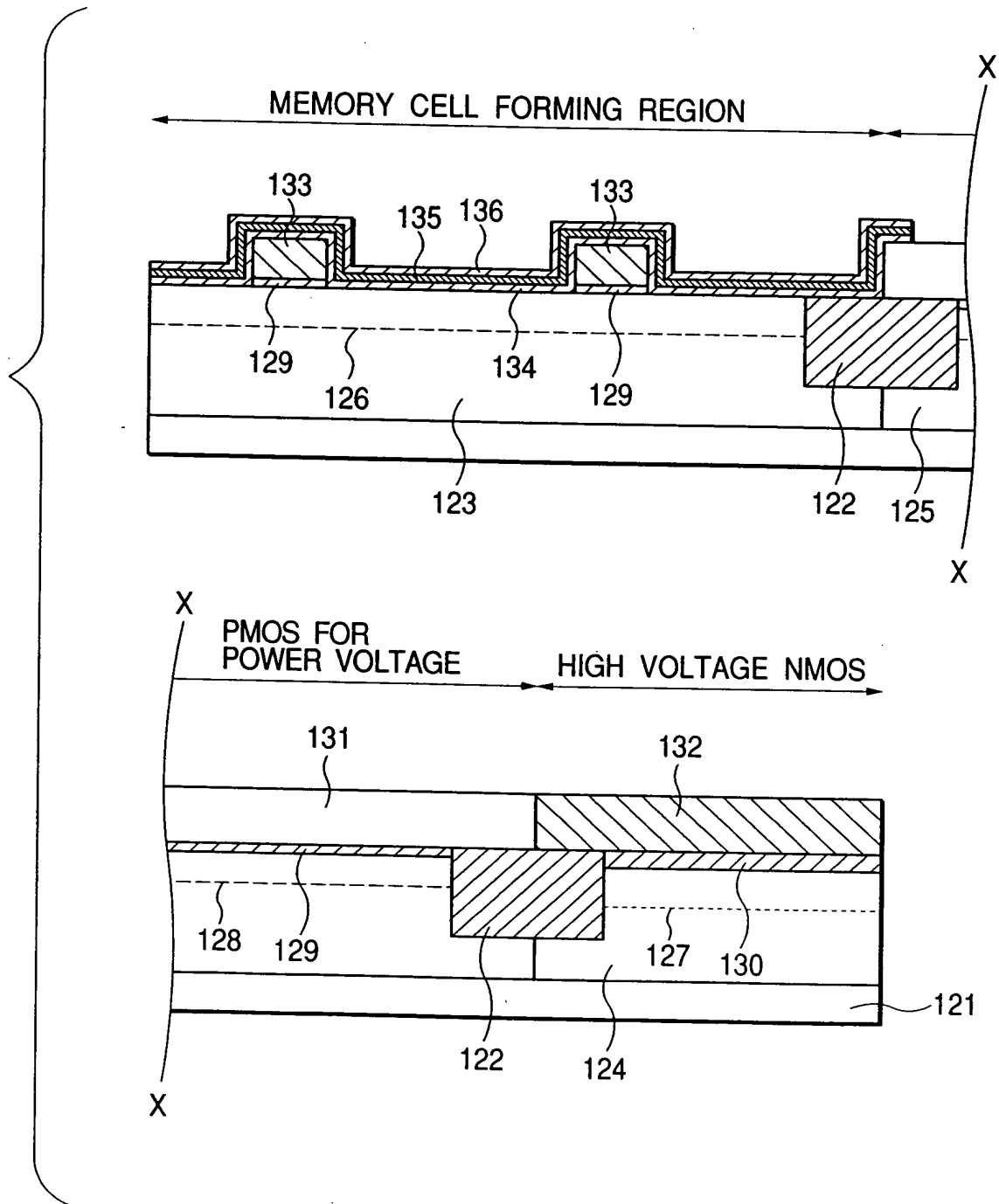
FIG. 53

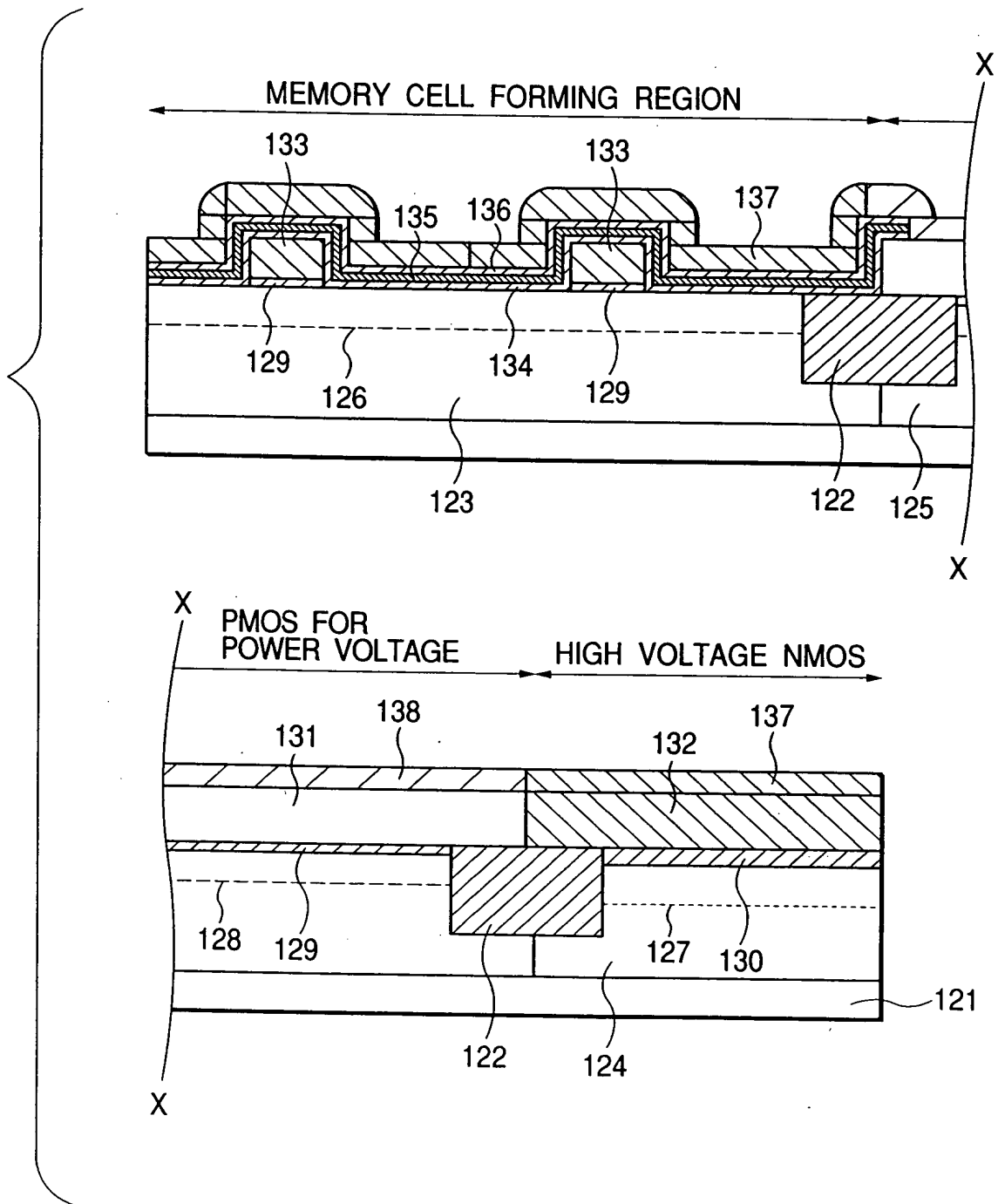
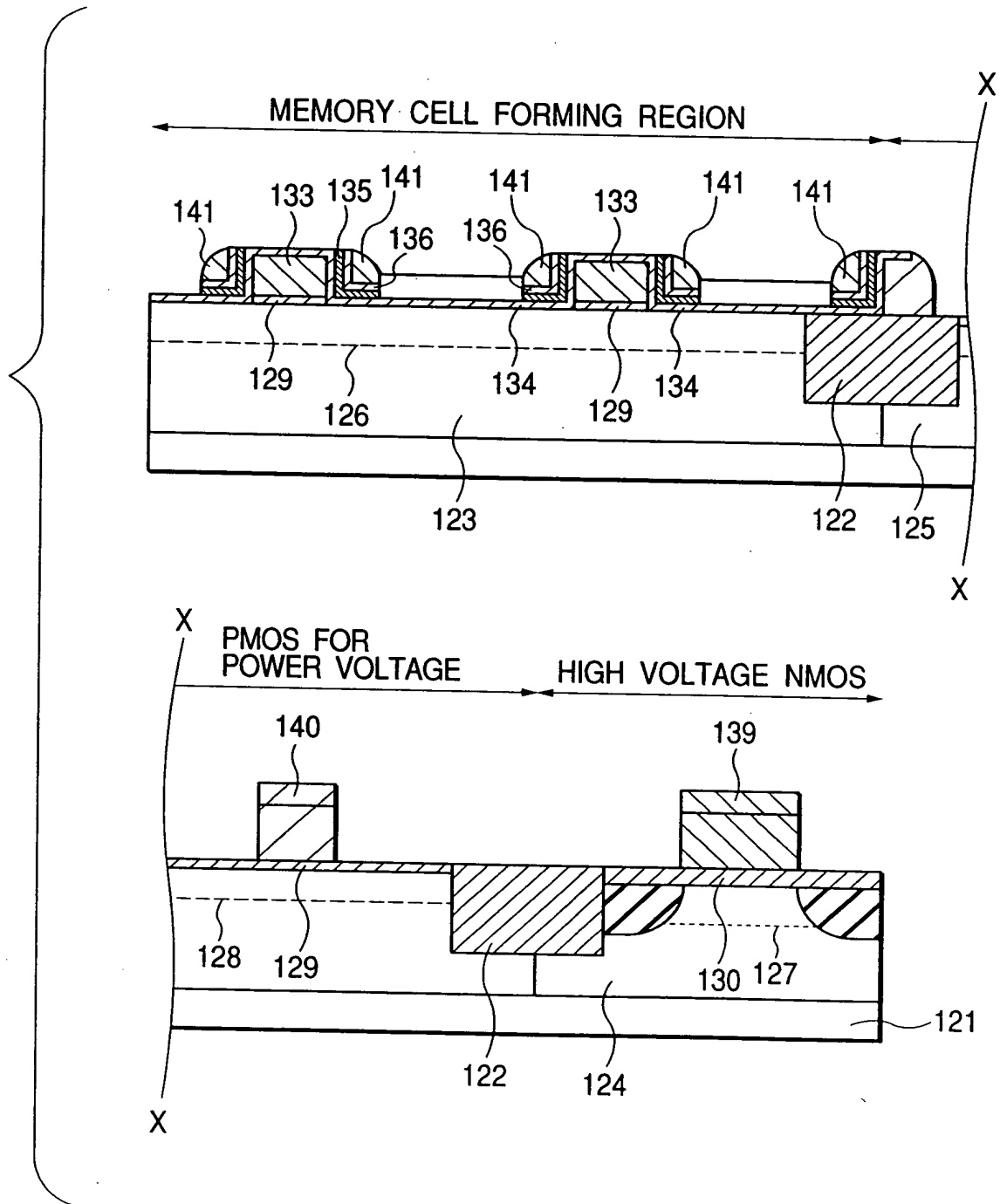
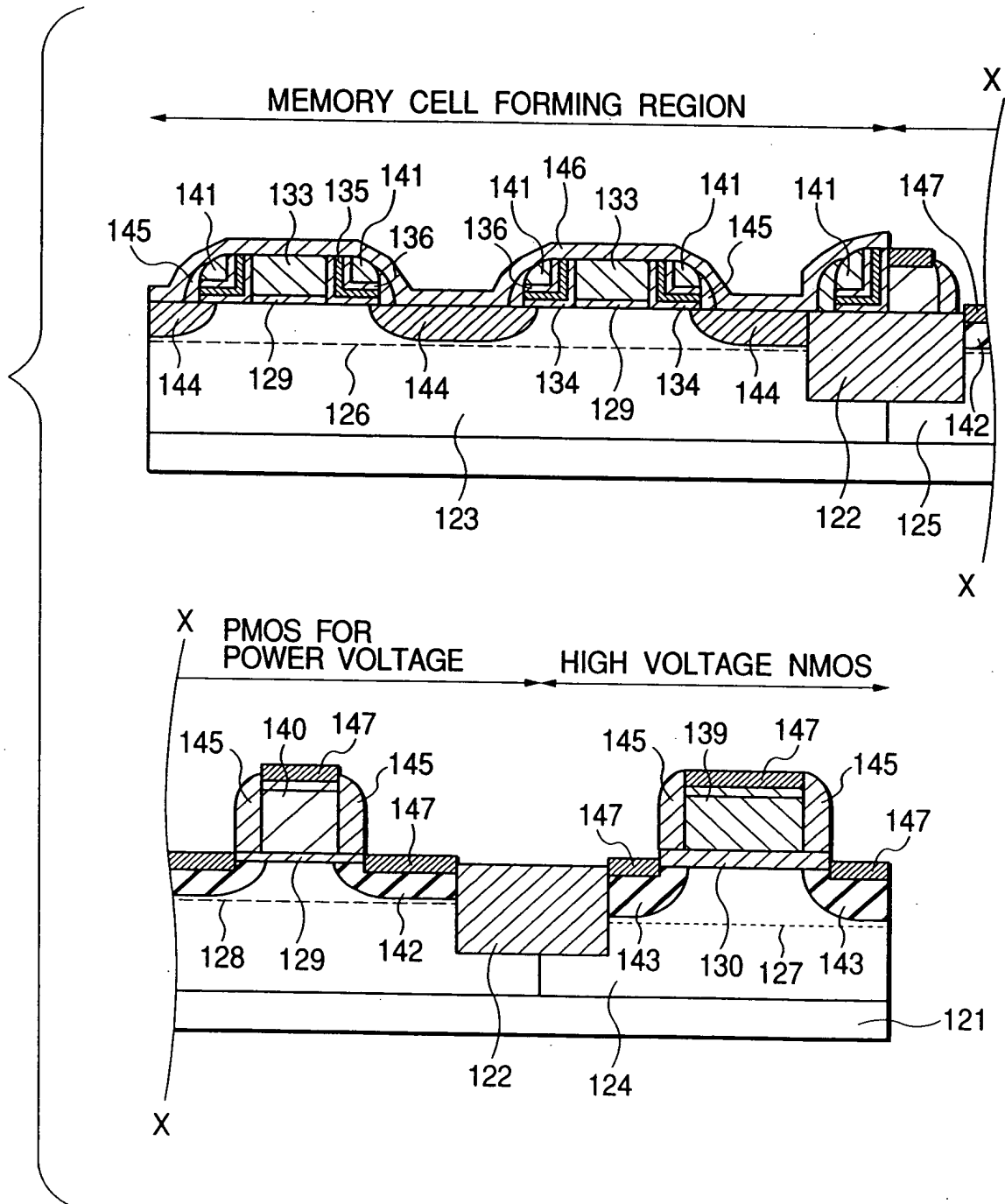
FIG. 54

FIG. 55





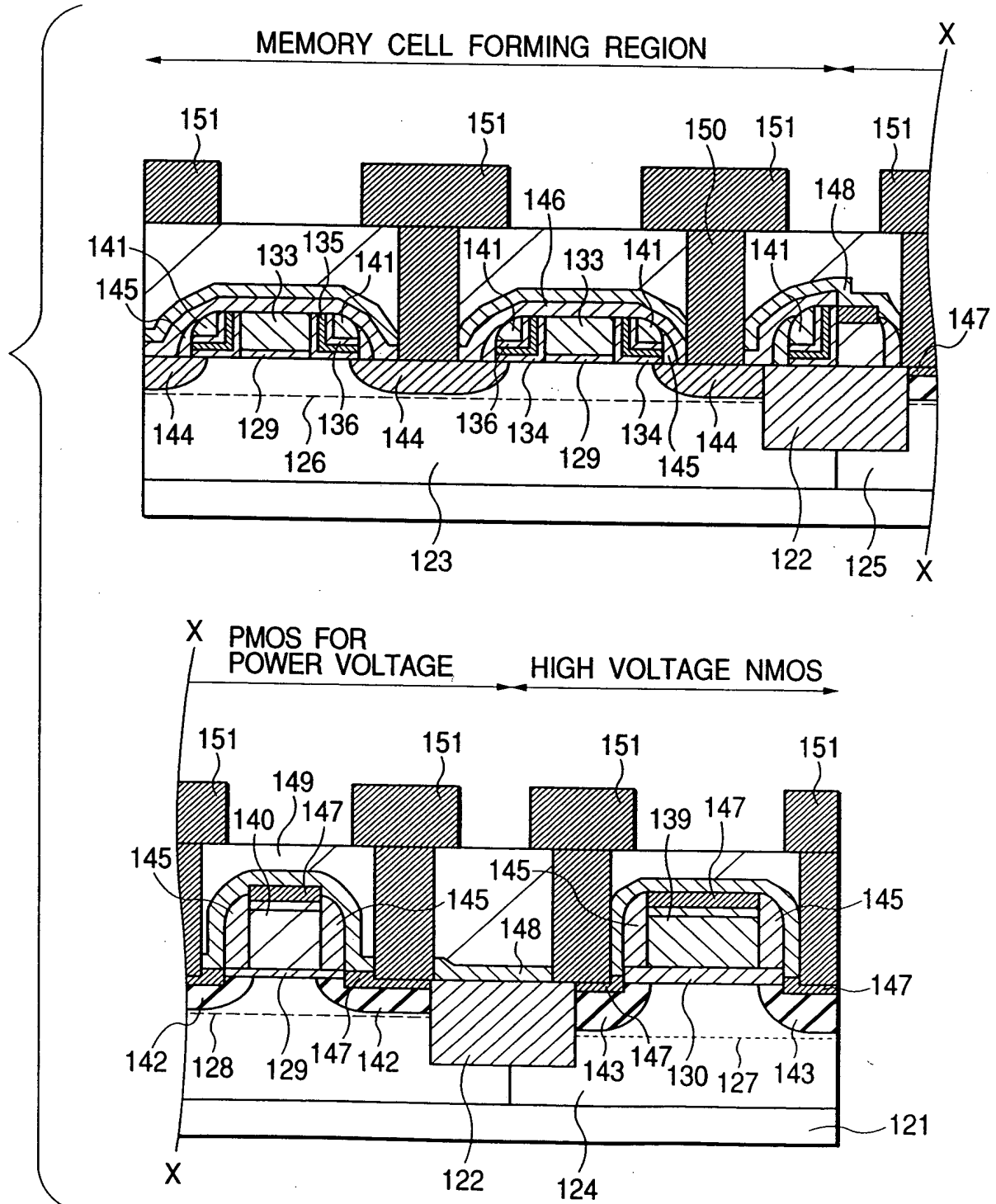


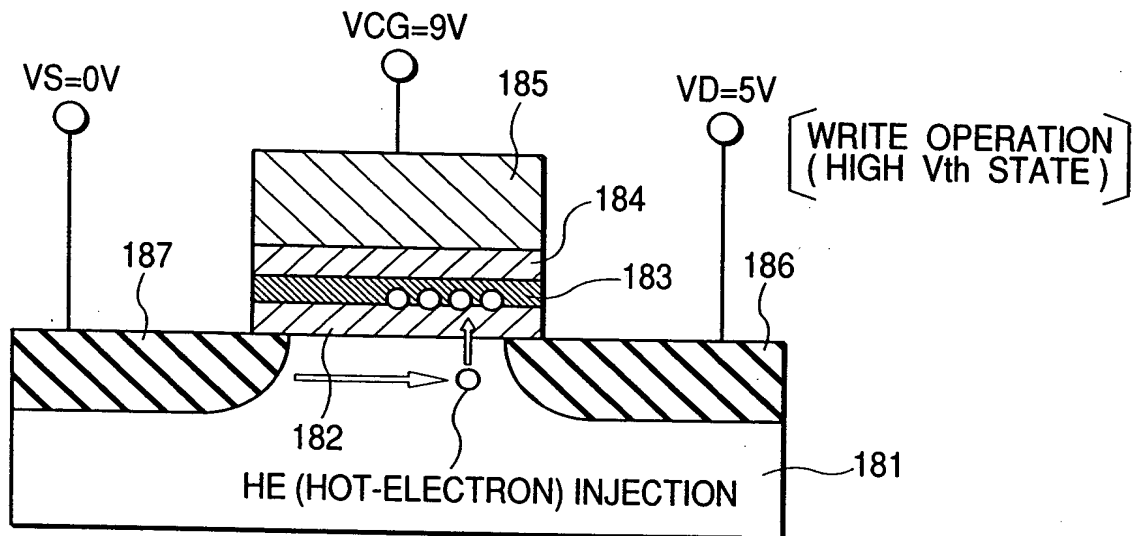
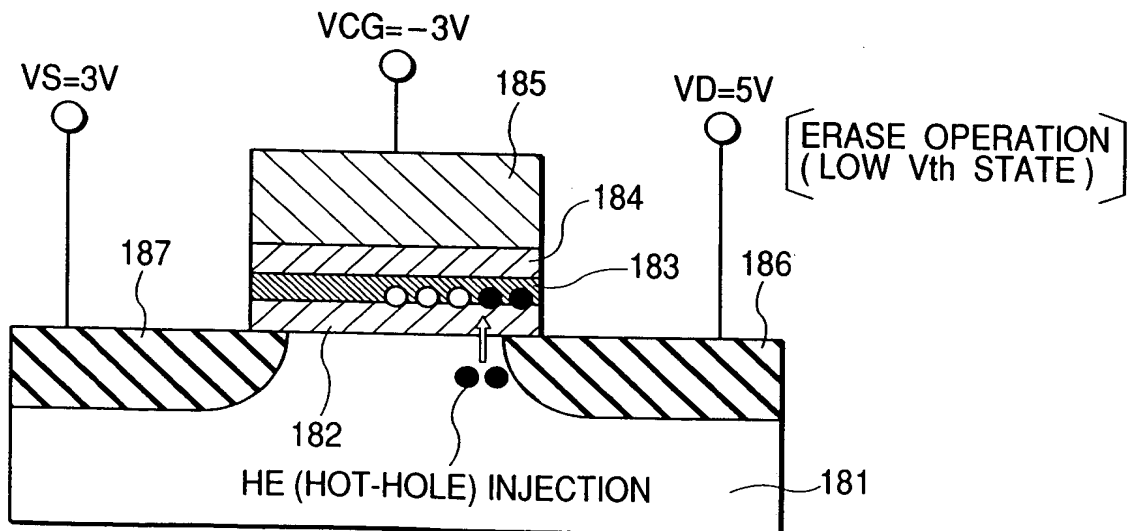
FIG. 58**FIG. 59**

FIG. 60

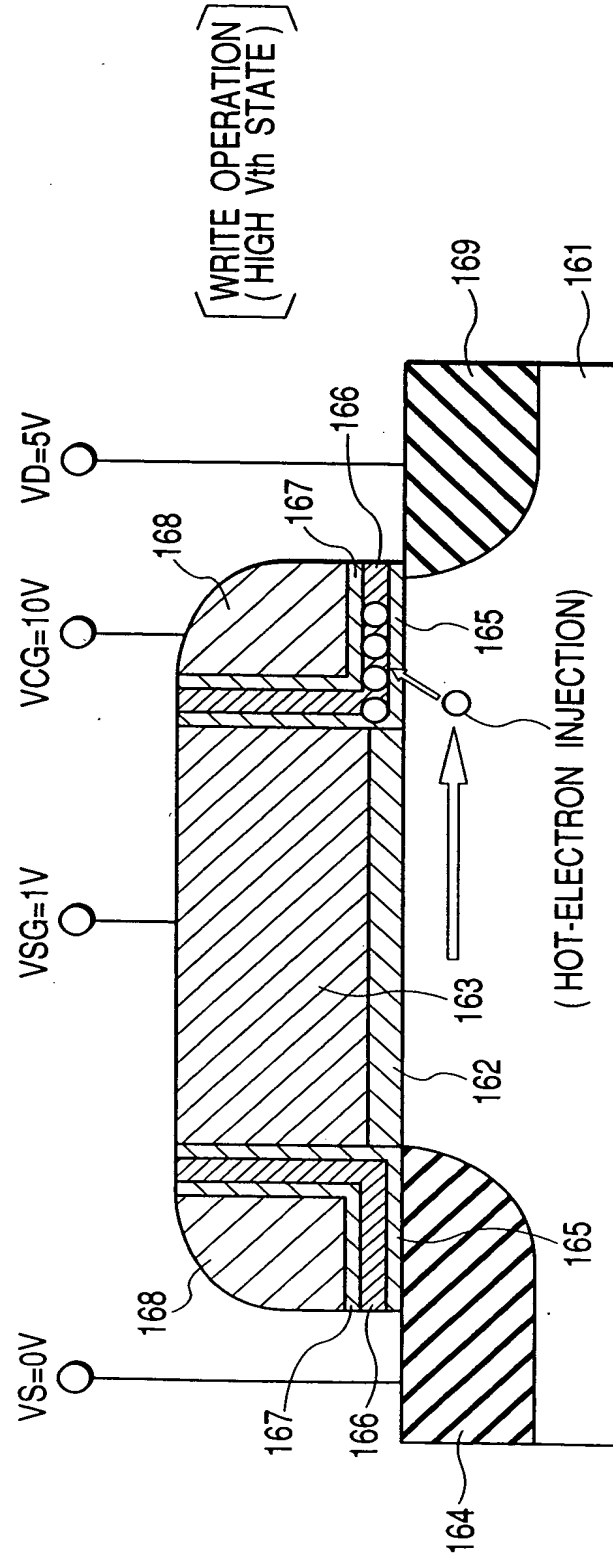


FIG. 61

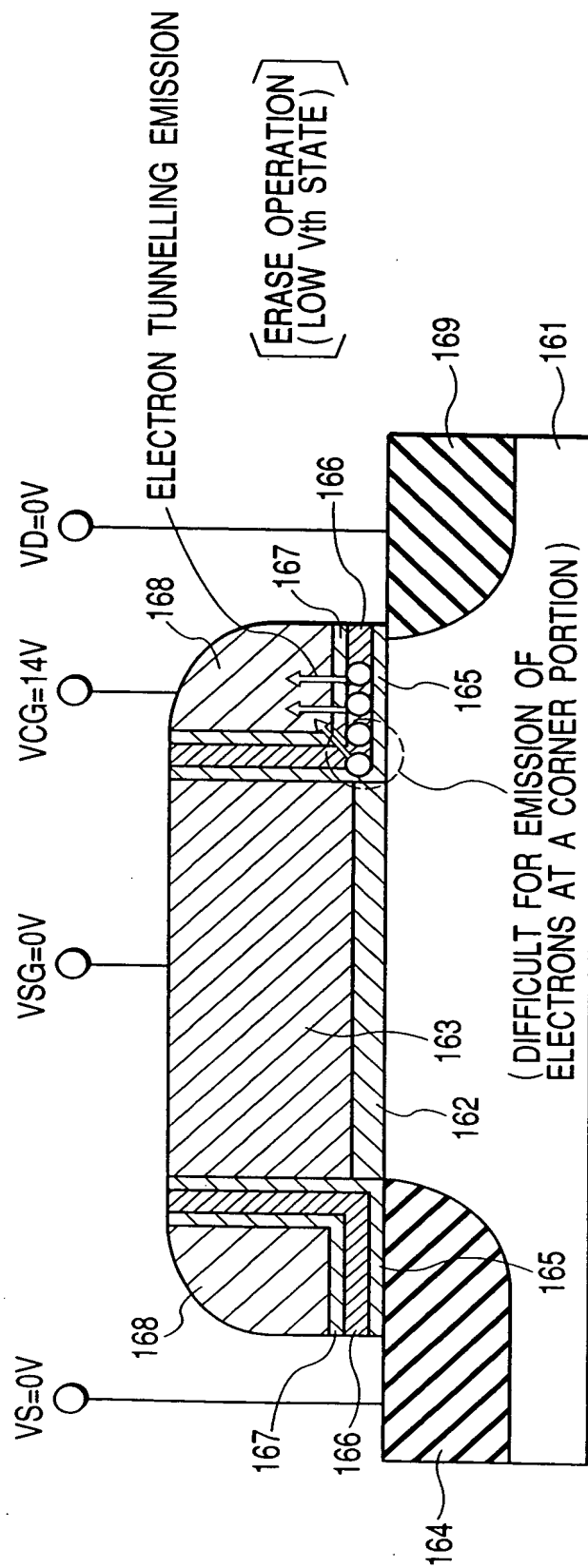


FIG. 62

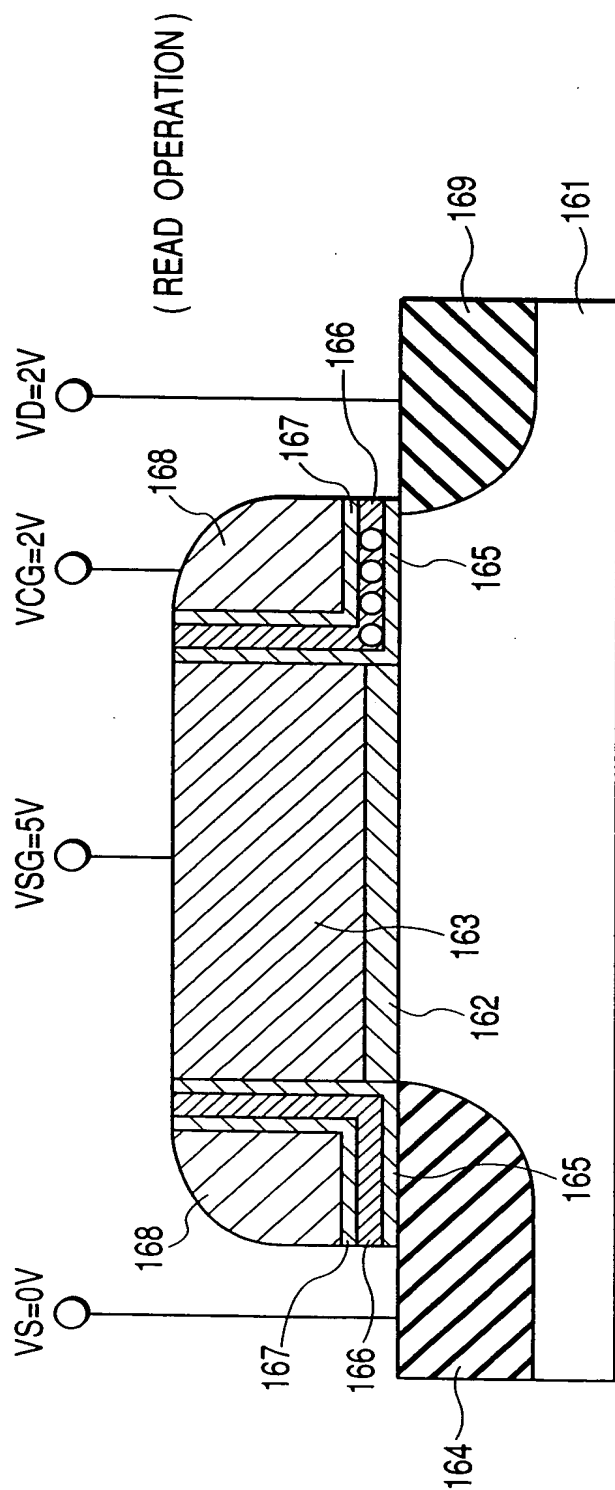


FIG. 63

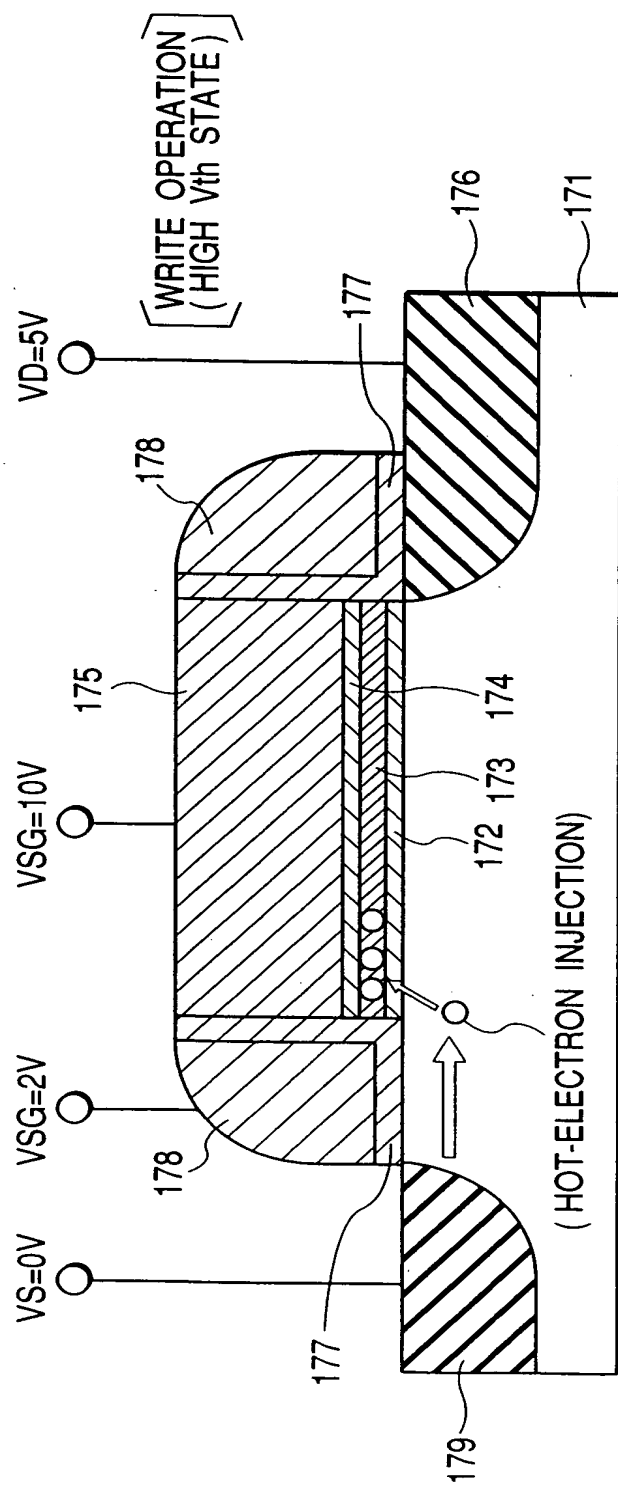
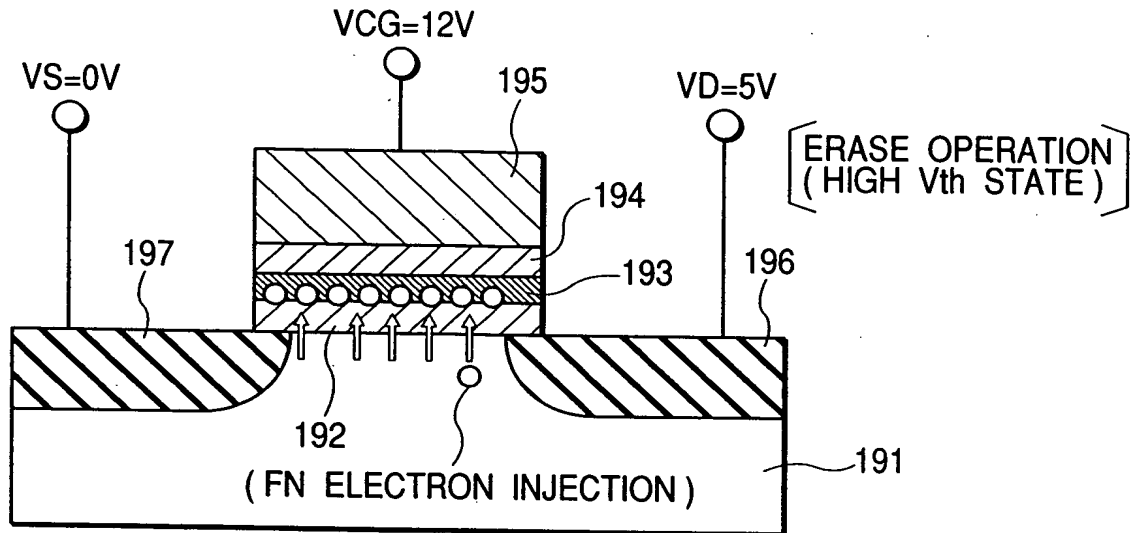


FIG. 64**FIG. 65**